

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070121\
 Data File : VX023084.D
 Acq On : 01 Jul 2021 14:52
 Operator : JC/MD
 Sample : VX0701WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0701WBSD01

Manual Integrations
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Quant Time: Jul 01 16:05:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.562	168	65492	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	133636	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	121228	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	51307	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	67180	56.523	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	113.040%
35) Dibromofluoromethane	5.397	113	41315	48.685	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.360%
50) Toluene-d8	8.653	98	160191	48.165	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	96.320%
62) 4-Bromofluorobenzene	11.085	95	59866	48.230	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	96.460%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.172	85	16378	17.725	ug/l	98
3) Chloromethane	1.294	50	18807	18.535	ug/l	98
4) Vinyl Chloride	1.373	62	17276	18.452	ug/l	99
5) Bromomethane	1.599	94	8225	15.946	ug/l	94
6) Chloroethane	1.678	64	10925	18.880	ug/l	96
7) Trichlorofluoromethane	1.879	101	25602	18.823	ug/l	95
8) Diethyl Ether	2.135	74	9639	18.360	ug/l	76
9) 1,1,2-Trichlorotrifluo...	2.324	101	15450	18.142	ug/l	88
10) Methyl Iodide	2.452	142	15063	17.448	ug/l	92
11) Tert butyl alcohol	2.983	59	24557	99.137	ug/l	99
12) 1,1-Dichloroethene	2.318	96	15518	18.264	ug/l	85
13) Acrolein	2.239	56	13148	85.342	ug/l	92
14) Allyl chloride	2.666	41	30887	19.135	ug/l	# 91
15) Acrylonitrile	3.074	53	58452	103.225	ug/l	98
16) Acetone	2.392	43	51326	97.409	ug/l	94
17) Carbon Disulfide	2.507	76	31214	16.051	ug/l	99
18) Methyl Acetate	2.715	43	27320	21.068	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	61321	20.126	ug/l	99
20) Methylene Chloride	2.794	84	19163	18.573	ug/l	# 86
21) trans-1,2-Dichloroethene	3.093	96	16837	17.863	ug/l	91
22) Diisopropyl ether	3.769	45	67817	20.198	ug/l	# 87
23) Vinyl Acetate	3.733	43	288274	102.346	ug/l	# 93
24) 1,1-Dichloroethane	3.617	63	36070	20.108	ug/l	97
25) 2-Butanone	4.568	43	82644	100.861	ug/l	89
26) 2,2-Dichloropropane	4.483	77	25135	18.465	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	20346	19.449	ug/l	90
28) Bromochloromethane	4.903	49	17783	21.043	ug/l	# 71
29) Tetrahydrofuran	5.019	42	53157	100.859	ug/l	88
30) Chloroform	5.104	83	34607	19.180	ug/l	97
31) Cyclohexane	5.470	56	29654	17.672	ug/l	93
32) 1,1,1-Trichloroethane	5.385	97	27308	18.837	ug/l	93
36) 1,1-Dichloropropene	5.702	75	25142	17.713	ug/l	94
37) Ethyl Acetate	4.726	43	32777	19.935	ug/l	# 93
38) Carbon Tetrachloride	5.684	117	20954	17.600	ug/l	96
39) Methylcyclohexane	7.385	83	28167	17.011	ug/l	92
40) Benzene	6.043	78	74684	18.247	ug/l	98

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Quant Time: Jul 01 16:05:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	17596	19.426	ug/l	90
42) 1,2-Dichloroethane	6.098	62	31274	20.768	ug/l	94
43) Isopropyl Acetate	6.348	43	51776	19.586	ug/l #	92
44) Trichloroethene	7.135	130	17789	18.327	ug/l	95
45) 1,2-Dichloropropane	7.439	63	20175	19.110	ug/l	98
46) Dibromomethane	7.586	93	12893	18.408	ug/l #	83
47) Bromodichloromethane	7.830	83	23162	18.254	ug/l	91
48) Methyl methacrylate	7.702	41	24033	19.644	ug/l	85
49) 1,4-Dioxane	7.671	88	8730	331.485	ug/l #	88
51) 4-Methyl-2-Pentanone	8.579	43	168368	102.338	ug/l	90
52) Toluene	8.720	92	46338	18.728	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	24732	17.274	ug/l	95
54) cis-1,3-Dichloropropene	8.372	75	27998	17.372	ug/l #	87
55) 1,1,2-Trichloroethane	9.159	97	18970	19.109	ug/l	98
56) Ethyl methacrylate	9.122	69	31346	18.798	ug/l #	80
57) 1,3-Dichloropropane	9.311	76	33507	18.568	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.250	63	84730	96.295	ug/l	93
59) 2-Hexanone	9.433	43	127990	102.545	ug/l	86
60) Dibromochloromethane	9.524	129	14007	17.004	ug/l	99
61) 1,2-Dibromoethane	9.616	107	18915	18.761	ug/l	99
64) Tetrachloroethene	9.274	164	16246	19.070	ug/l	92
65) Chlorobenzene	10.085	112	45623	17.870	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	15265	18.502	ug/l	97
67) Ethyl Benzene	10.195	91	87411	18.594	ug/l	100
68) m/p-Xylenes	10.305	106	63109	36.149	ug/l	92
69) o-Xylene	10.646	106	31407	18.484	ug/l	93
70) Styrene	10.658	104	51674	18.322	ug/l	94
71) Bromoform	10.805	173	7913	16.745	ug/l #	95
73) Isopropylbenzene	10.963	105	82657	19.040	ug/l	98
74) N-amyl acetate	10.847	43	45516	19.866	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	11.219	83	28448	19.079	ug/l	97
76) 1,2,3-Trichloropropane	11.244	75	27978m	20.645	ug/l	
77) Bromobenzene	11.201	156	15833	17.538	ug/l	69
78) n-propylbenzene	11.305	91	100456	19.124	ug/l	95
79) 2-Chlorotoluene	11.366	91	59840	18.868	ug/l	94
80) 1,3,5-Trimethylbenzene	11.457	105	69465	19.487	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.024	75	7119	18.853	ug/l #	71
82) 4-Chlorotoluene	11.457	91	68913	18.802	ug/l	94
83) tert-Butylbenzene	11.719	119	62359	18.524	ug/l	86
84) 1,2,4-Trimethylbenzene	11.756	105	69797	19.454	ug/l	95
85) sec-Butylbenzene	11.896	105	86024	18.948	ug/l	97
86) p-Isopropyltoluene	12.012	119	67747	18.779	ug/l	94
87) 1,3-Dichlorobenzene	11.975	146	31465	18.066	ug/l	93
88) 1,4-Dichlorobenzene	12.042	146	32548	17.872	ug/l	94
89) n-Butylbenzene	12.335	91	64895	18.919	ug/l	97
90) Hexachloroethane	12.542	117	9294	16.605	ug/l	66
91) 1,2-Dichlorobenzene	12.341	146	32385	19.051	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.944	75	5427	18.159	ug/l	72
93) 1,2,4-Trichlorobenzene	13.591	180	16970	18.000	ug/l	96
94) Hexachlorobutadiene	13.725	225	6686	18.098	ug/l	94
95) Naphthalene	13.780	128	72281	18.541	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	17714	18.653	ug/l	95

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ALS Vial : 10 Sample Multiplier: 1

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ClientSampleId :
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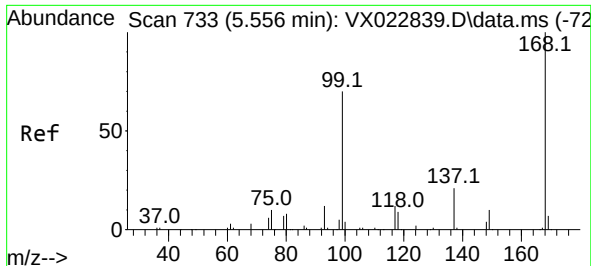
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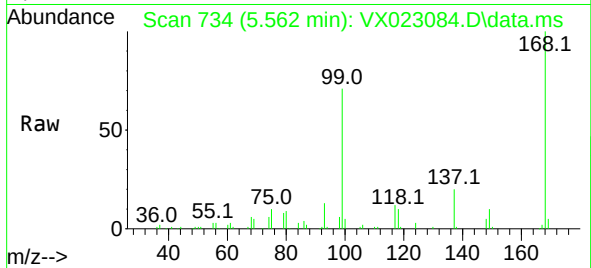
Quant Time: Jul 01 16:05:30 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 23 19:12:26 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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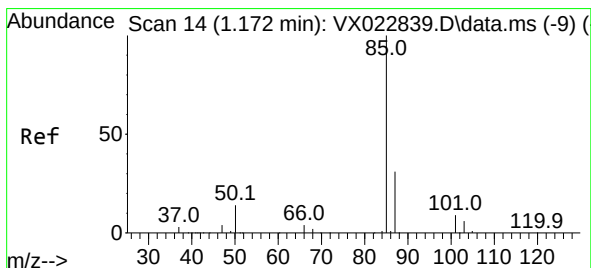
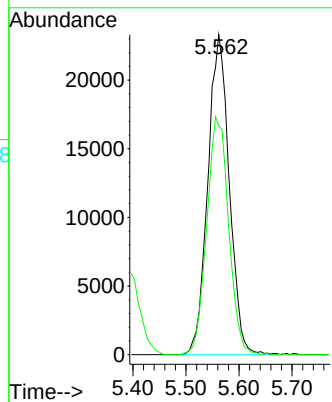
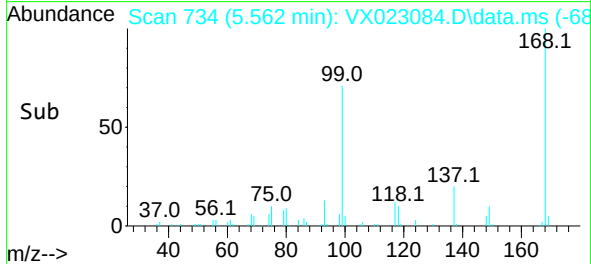
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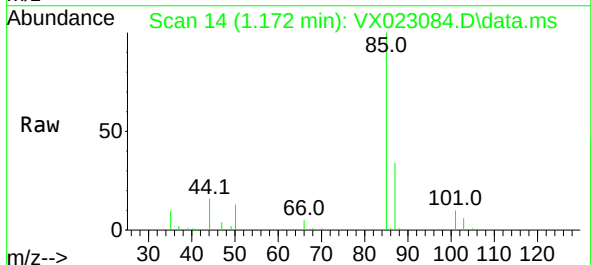
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52



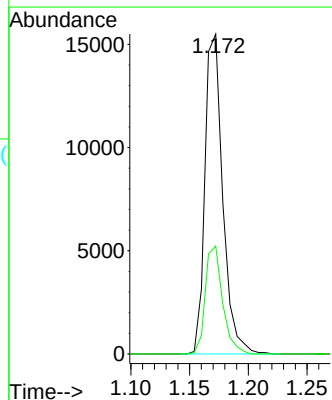
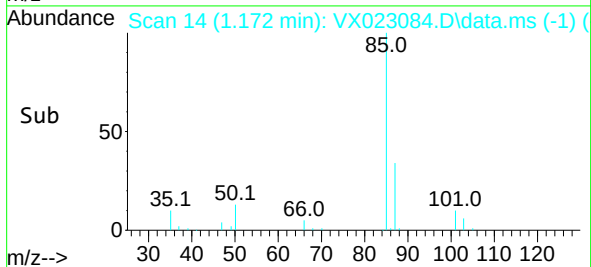
Tgt Ion: 168 Resp: 65492
Ion Ratio Lower Upper
168 100
99 71.4 45.8 68.6#



#2
Dichlorodifluoromethane
Concen: 17.725 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52



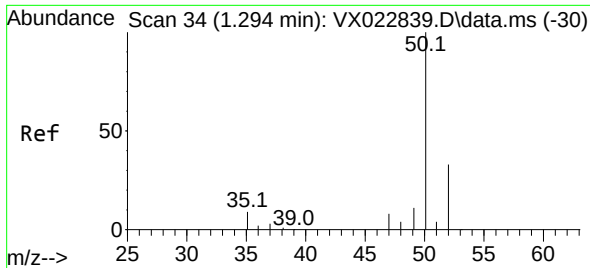
Tgt Ion: 85 Resp: 16378
Ion Ratio Lower Upper
85 100
87 33.7 16.4 49.2



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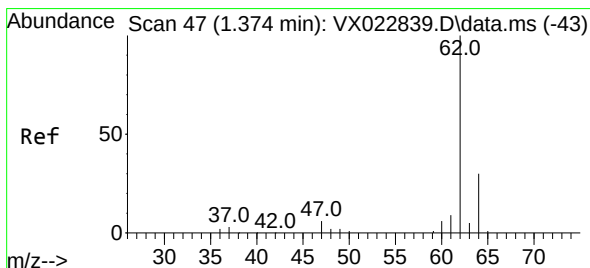
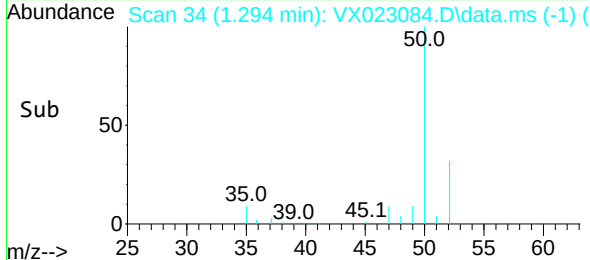
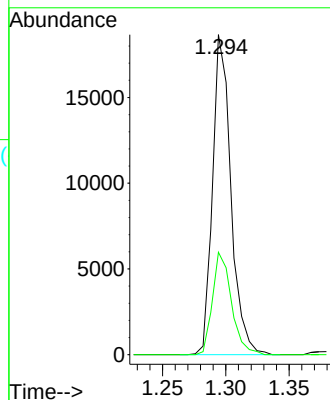
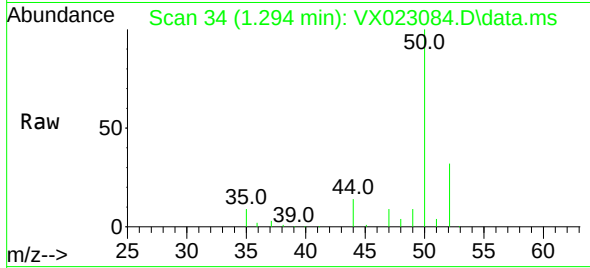
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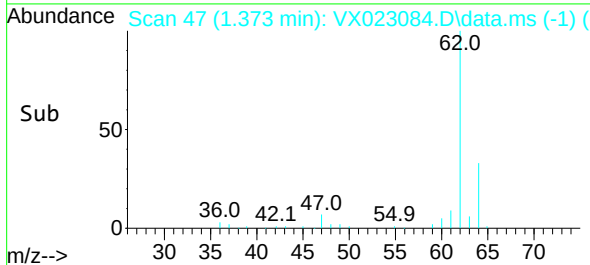
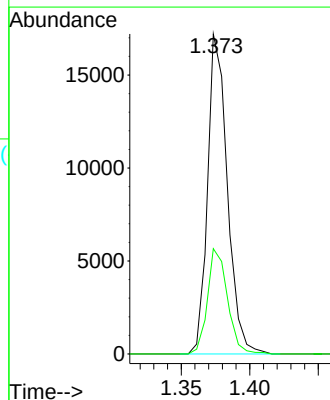
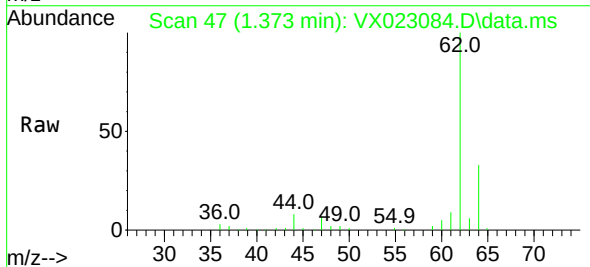
#3
Chloromethane
Concen: 18.535 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion: 50 Resp: 18807
Ion Ratio Lower Upper
50 100
52 32.0 26.4 39.6



#4
Vinyl Chloride
Concen: 18.452 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.001 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

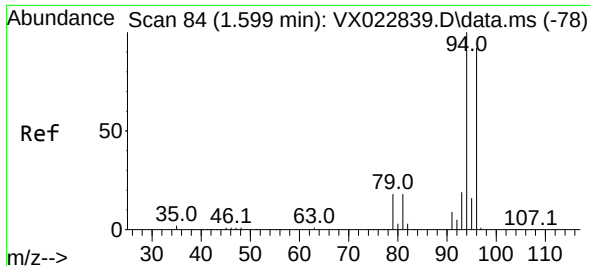
Tgt Ion: 62 Resp: 17276
Ion Ratio Lower Upper
62 100
64 32.9 25.7 38.5



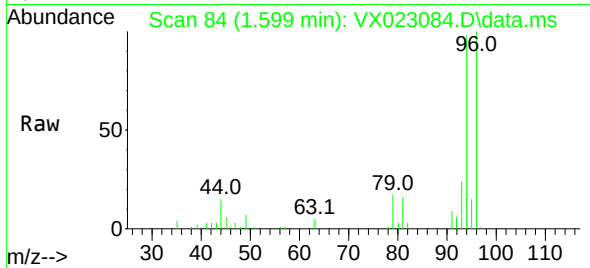
Instrument :
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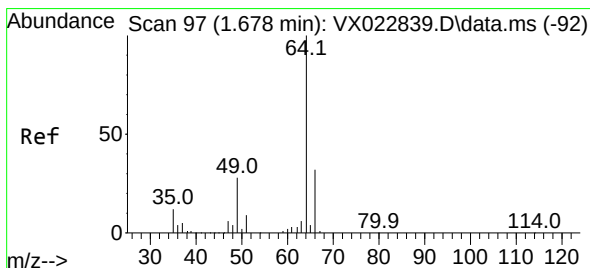
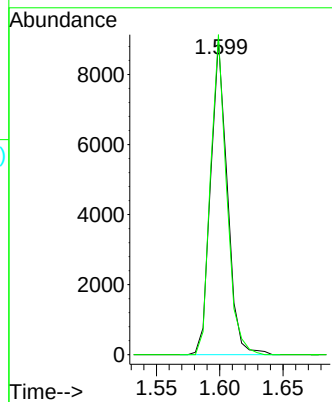
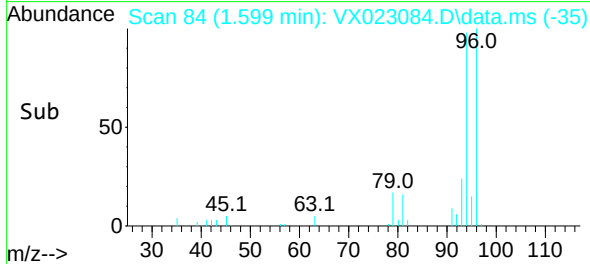
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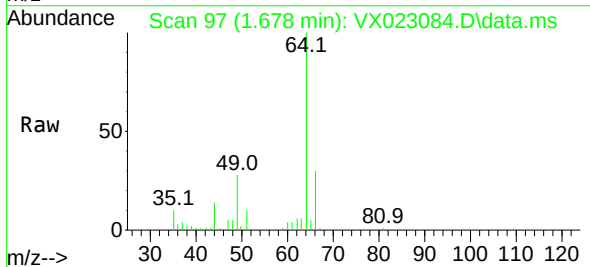
#5
Bromomethane
Concen: 15.946 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.000 min
Lab File: VX023084.D
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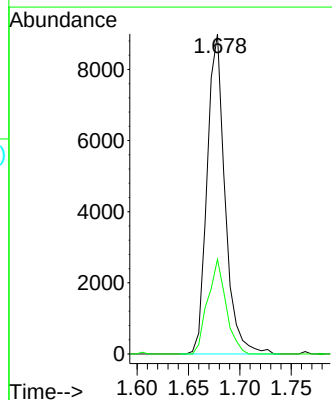
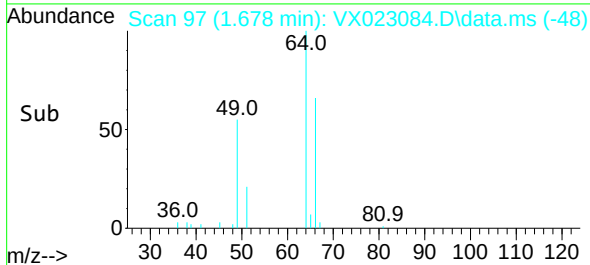
Tgt Ion: 94 Resp: 8225
Ion Ratio Lower Upper
94 100
96 101.7 76.4 114.6



#6
Chloroethane
Concen: 18.880 ug/l
RT: 1.678 min Scan# 97
Delta R.T. 0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52



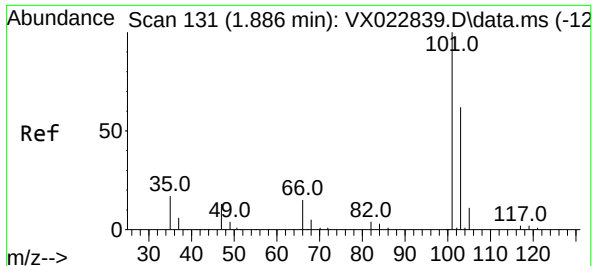
Tgt Ion: 64 Resp: 10925
Ion Ratio Lower Upper
64 100
66 29.6 25.4 38.0



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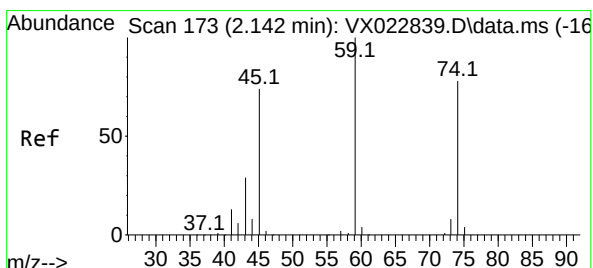
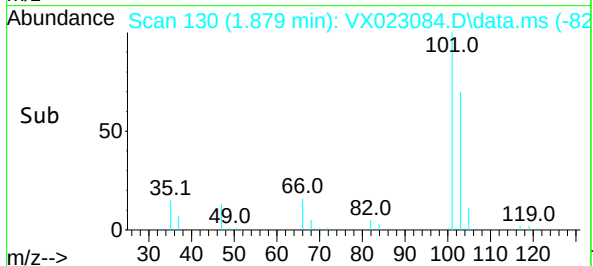
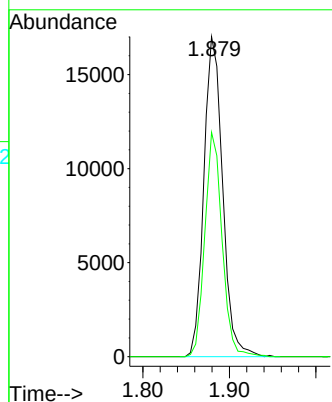
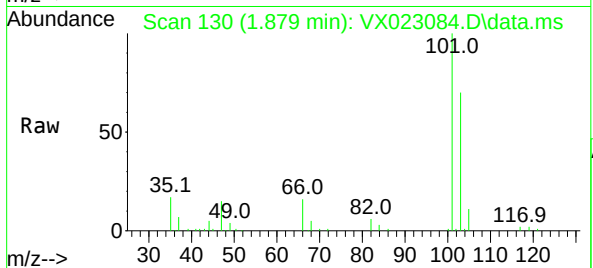
#7
Trichlorofluoromethane
Concen: 18.823 ug/l
RT: 1.879 min Scan# 130
Delta R.T. -0.007 min
Lab File: VX023084.D
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Tgt Ion:101 Resp: 25602
Ion Ratio Lower Upper
101 100
103 70.1 53.2 79.8

Instrument :
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ClientSampleId :
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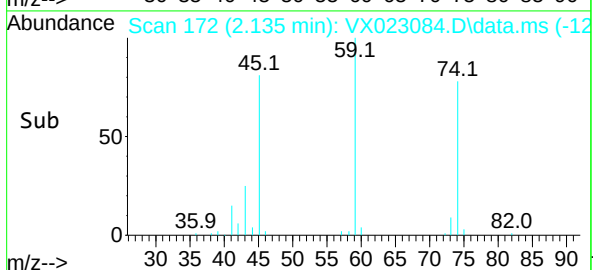
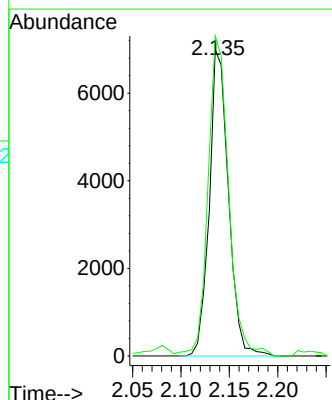
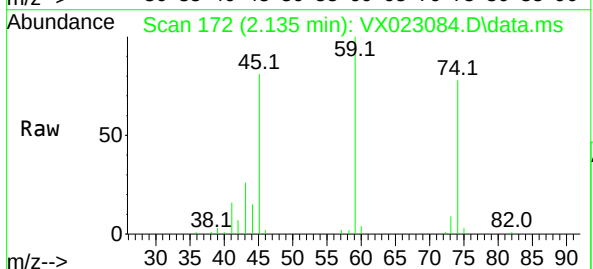
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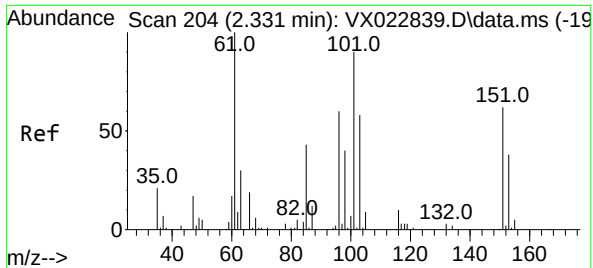
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#8
Diethyl Ether
Concen: 18.360 ug/l
RT: 2.135 min Scan# 172
Delta R.T. -0.007 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion: 74 Resp: 9639
Ion Ratio Lower Upper
74 100
45 111.7 44.5 133.5





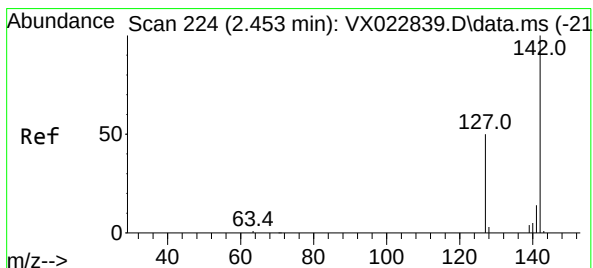
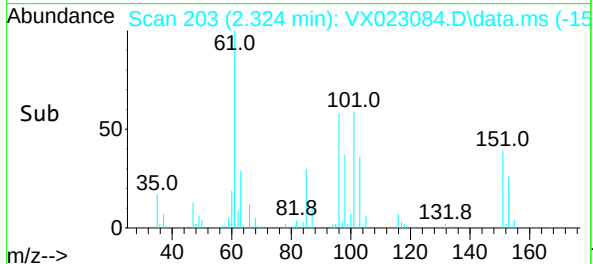
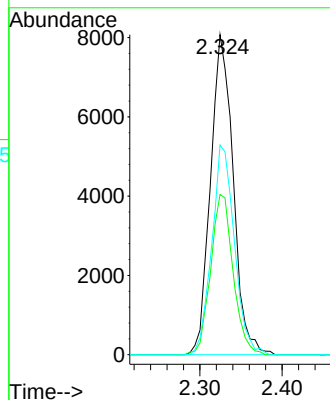
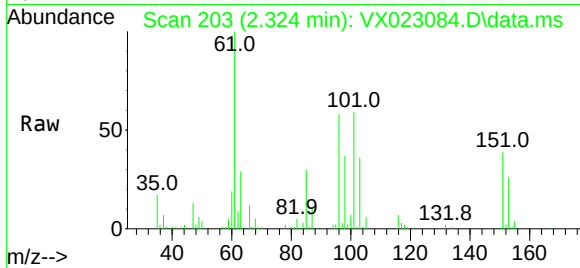
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.142 ug/l
RT: 2.324 min Scan# 203
Delta R.T. -0.007 min
Lab File: VX023084.D
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Tgt Ion:	101	Resp:	15450
Ion	Ratio	Lower	Upper
101	100		
85	49.6	34.9	52.3
151	65.5	61.4	92.2

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ClientSampleId :
VX0701WBSD01

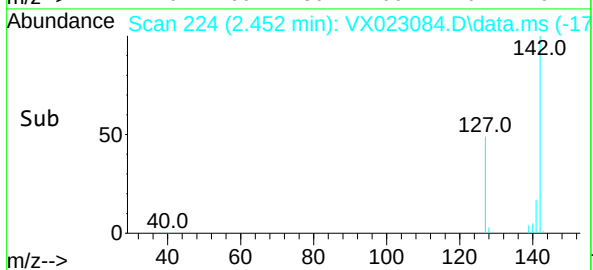
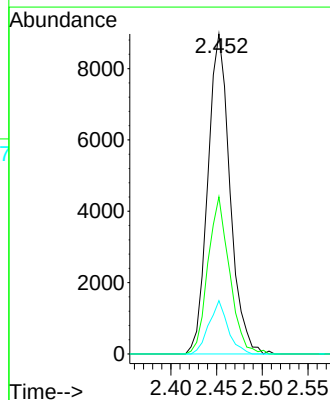
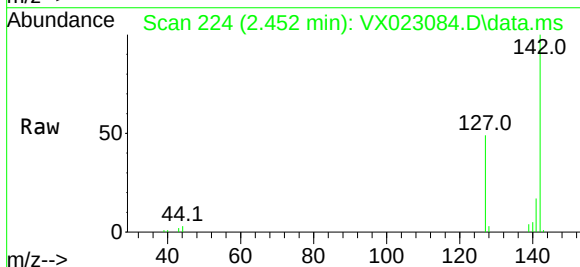
Manual Integrations
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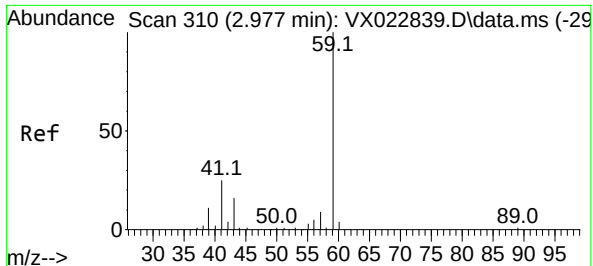
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#10
Methyl Iodide
Concen: 17.448 ug/l
RT: 2.452 min Scan# 224
Delta R.T. -0.001 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

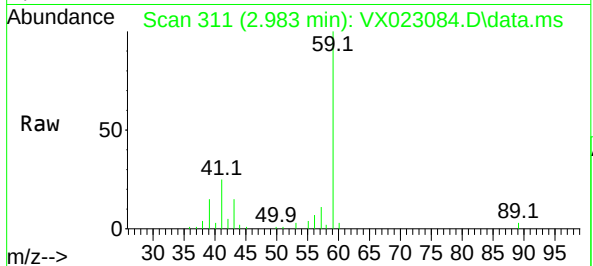
Tgt Ion:	142	Resp:	15063
Ion	Ratio	Lower	Upper
142	100		
127	48.1	33.3	49.9
141	14.4	11.4	17.0





#11
Tert butyl alcohol
Concen: 99.137 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

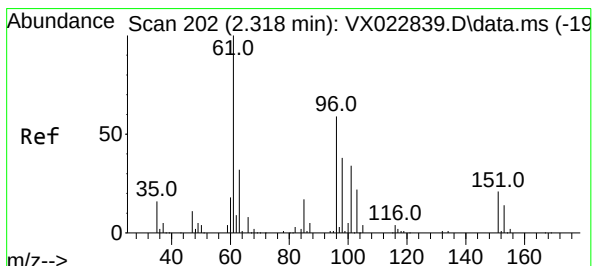
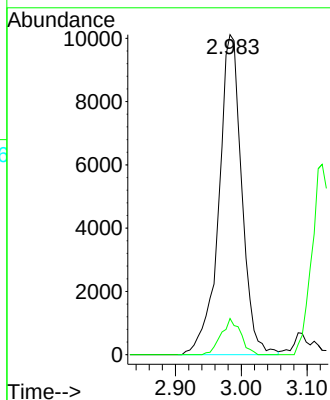
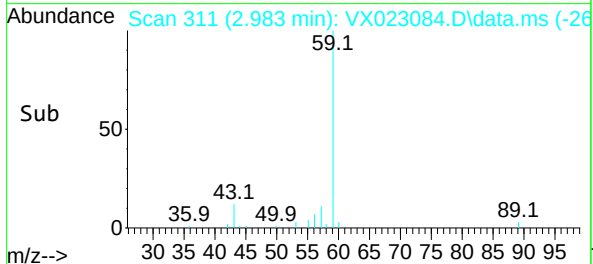
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01



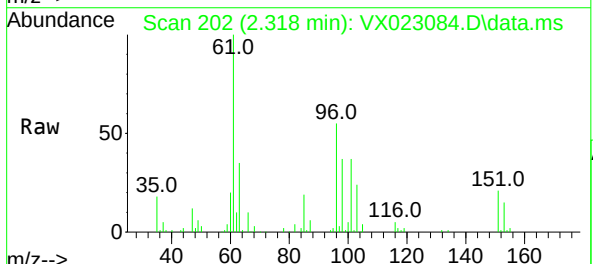
Tgt Ion: 59 Resp: 24557
Ion Ratio Lower Upper
59 100
57 9.6 7.8 11.8

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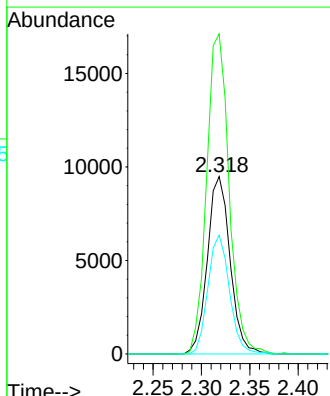
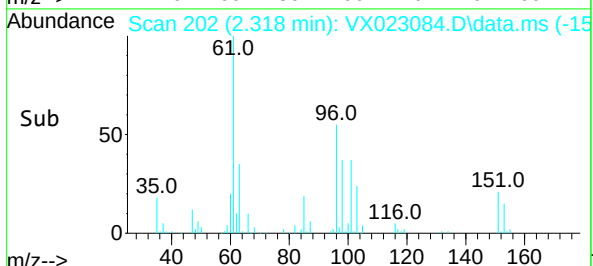
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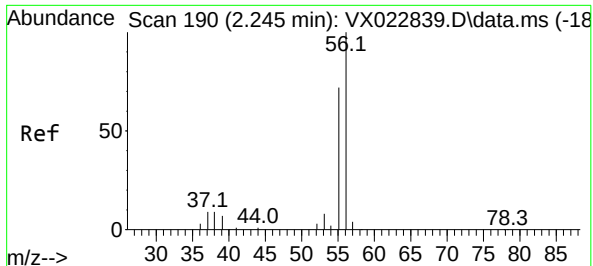


#12
1,1-Dichloroethene
Concen: 18.264 ug/l
RT: 2.318 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52



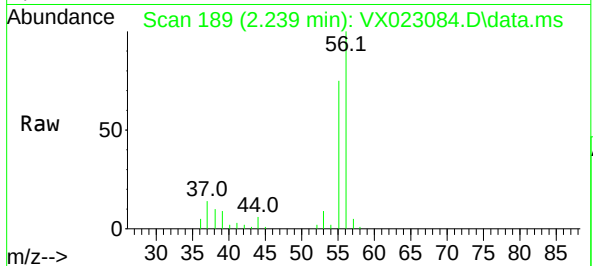
Tgt Ion: 96 Resp: 15518
Ion Ratio Lower Upper
96 100
61 180.4 124.6 187.0
98 67.0 50.6 76.0





#13
Acrolein
Concen: 85.342 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

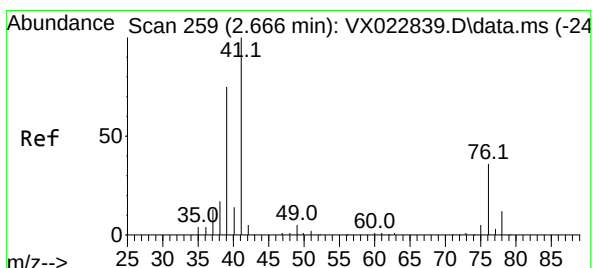
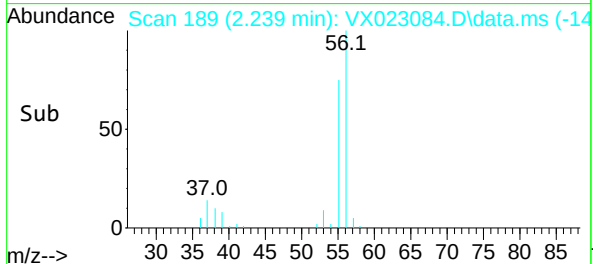
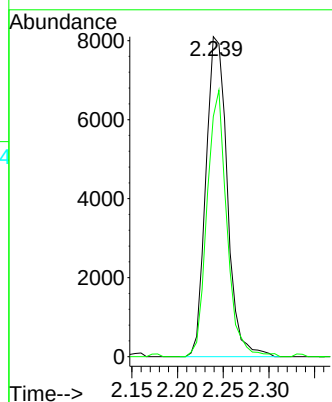
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01



Tgt Ion: 56 Resp: 13148
Ion Ratio Lower Upper
56 100
55 77.0 56.4 84.6

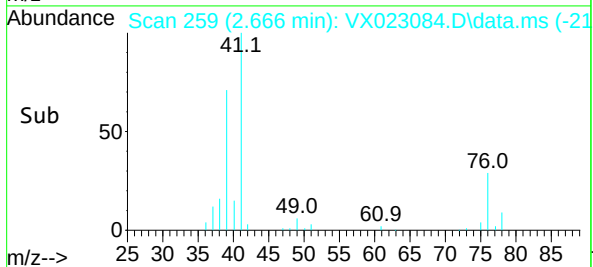
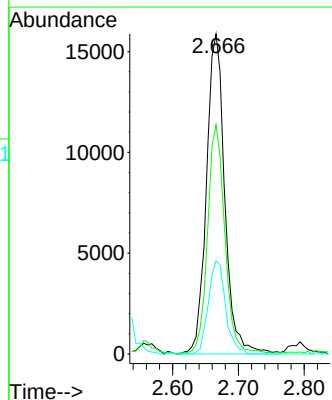
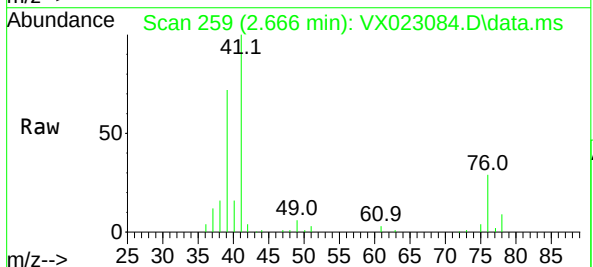
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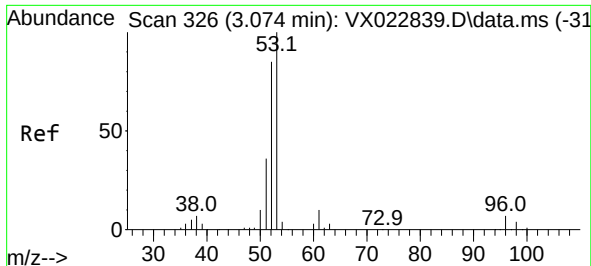
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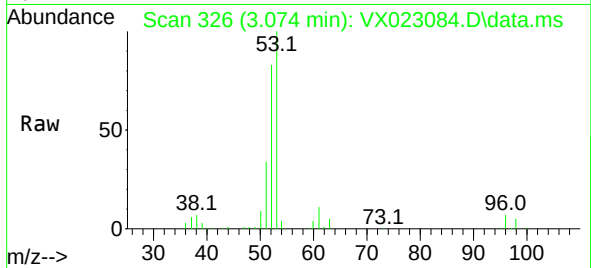
#14
Allyl chloride
Concen: 19.135 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion: 41 Resp: 30887
Ion Ratio Lower Upper
41 100
39 67.6 51.6 77.4
76 27.2 30.5 45.7#

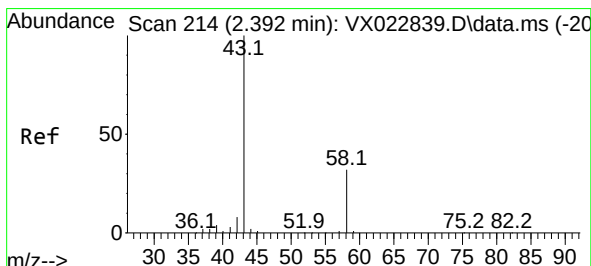
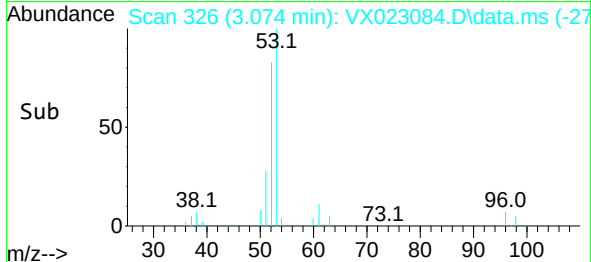
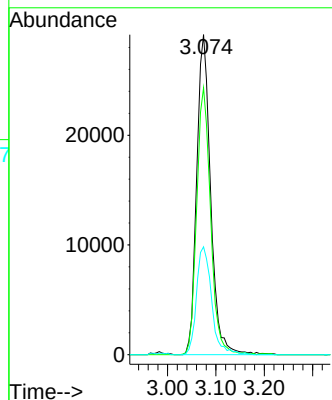




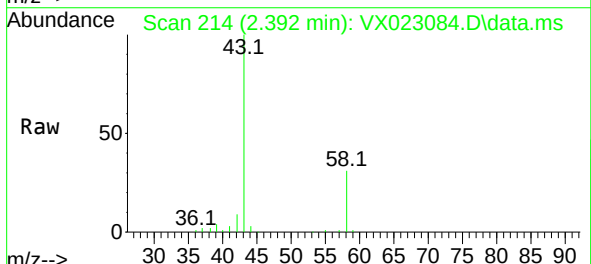
#15
Acrylonitrile
Concen: 103.225 ug/l
RT: 3.074 min Scan# 326
Delta R.T. 0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52



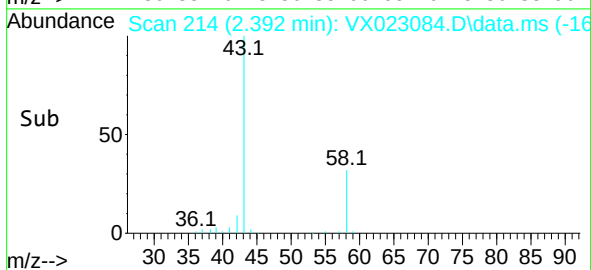
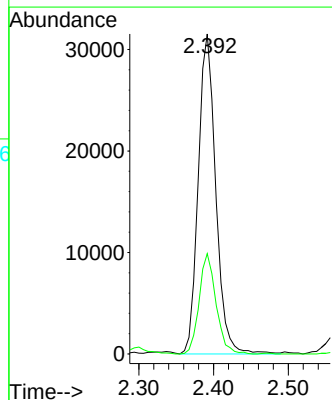
Tgt Ion	Ratio	Lower	Upper
53	100		
52	83.1	65.3	97.9
51	36.5	28.2	42.2



#16
Acetone
Concen: 97.409 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52



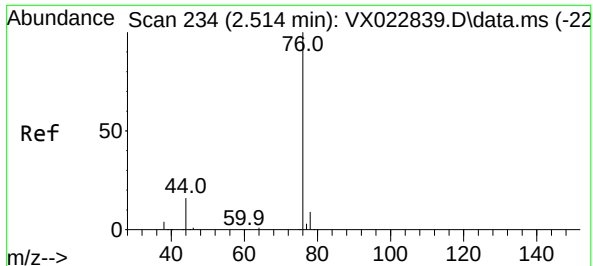
Tgt Ion	Ratio	Lower	Upper
43	100		
58	31.4	27.8	41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

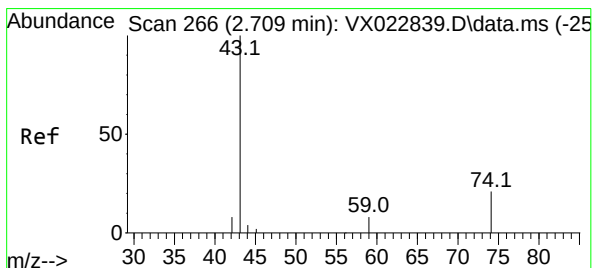
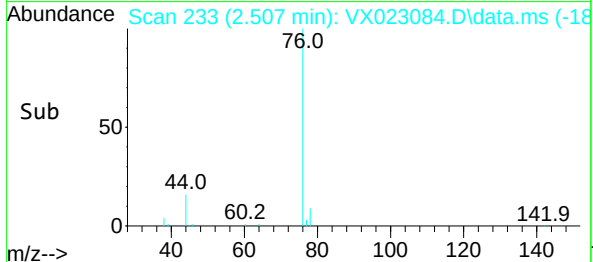
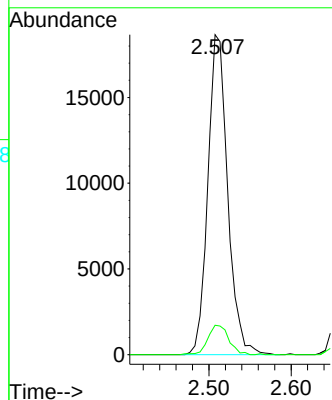
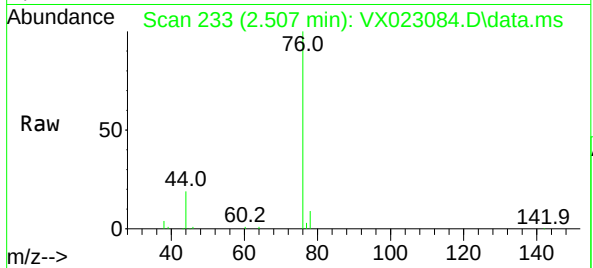
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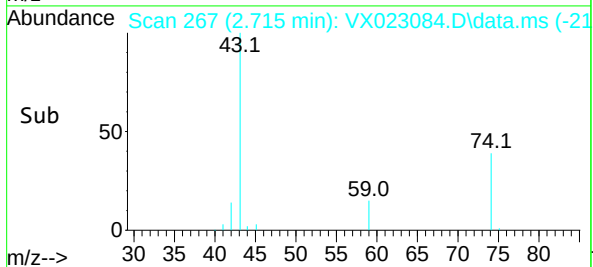
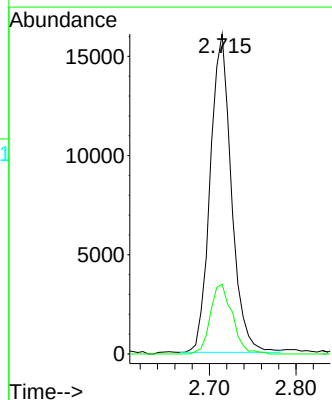
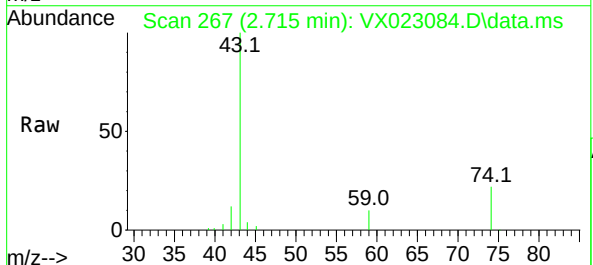
#17
Carbon Disulfide
Concen: 16.051 ug/l
RT: 2.507 min Scan# 233
Delta R.T. -0.007 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion: 76 Resp: 31214
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8



#18
Methyl Acetate
Concen: 21.068 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

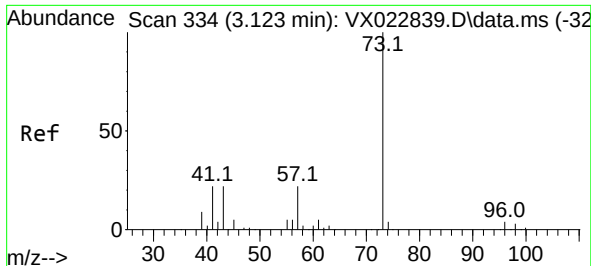
Tgt Ion: 43 Resp: 27320
Ion Ratio Lower Upper
43 100
74 22.7 21.9 32.9



Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

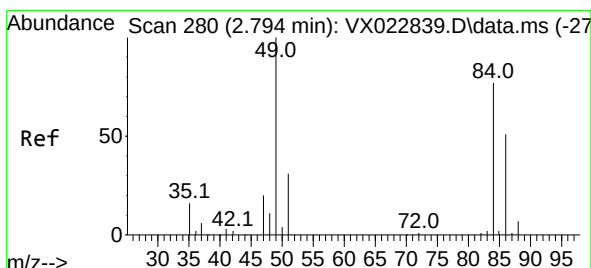
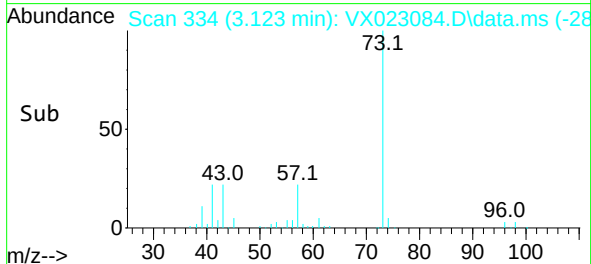
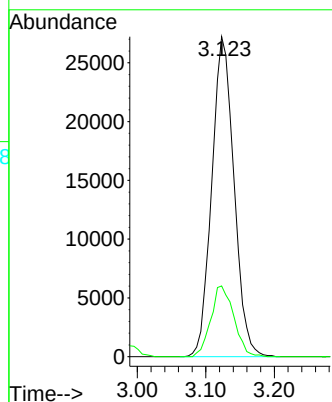
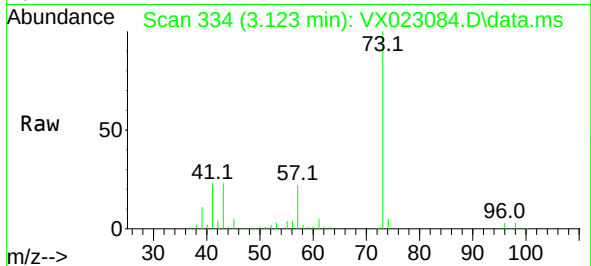
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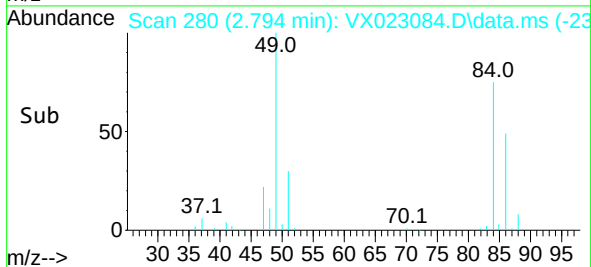
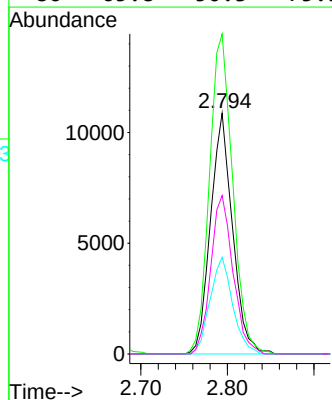
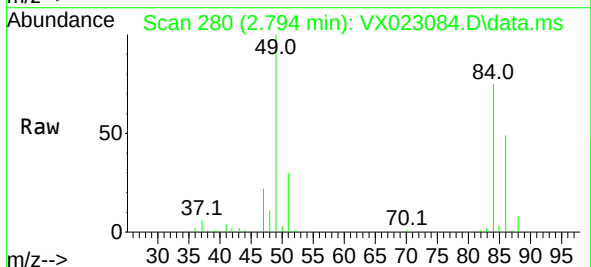
#19
Methyl tert-butyl Ether
Concen: 20.126 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion: 73 Resp: 61321
Ion Ratio Lower Upper
73 100
57 22.1 17.1 25.7



#20
Methylene Chloride
Concen: 18.573 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

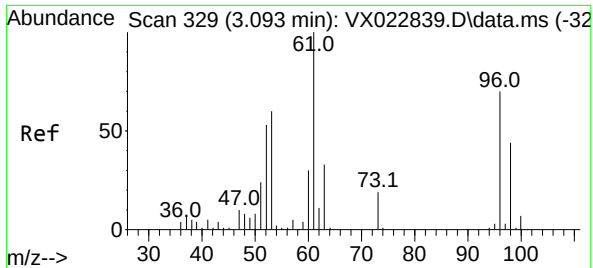
Tgt Ion: 84 Resp: 19163
Ion Ratio Lower Upper
84 100
49 132.9 88.6 132.8#
51 40.1 27.0 40.6
86 65.8 50.3 75.5



Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

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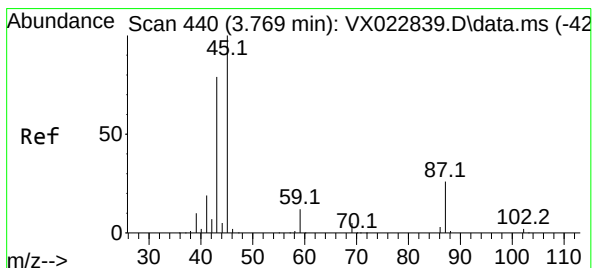
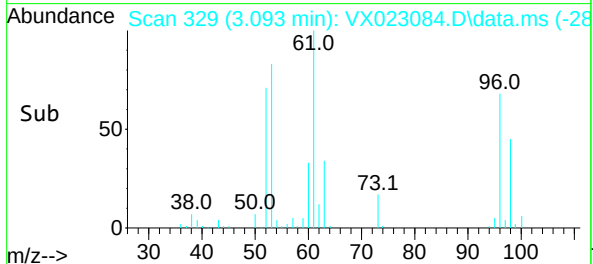
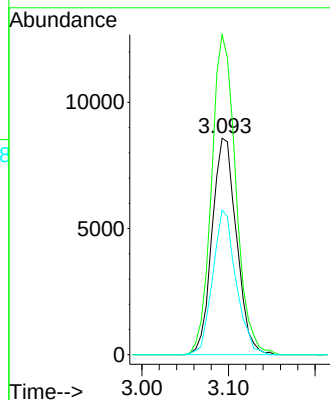
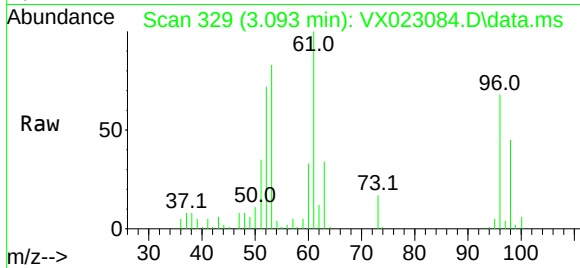
#21
trans-1,2-Dichloroethene
Concen: 17.863 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion: 96 Resp: 16837
Ion Ratio Lower Upper
96 100
61 147.8 107.7 161.5
98 66.8 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

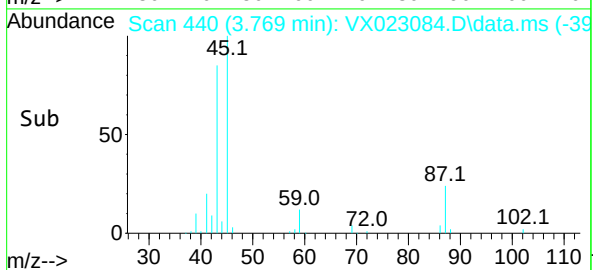
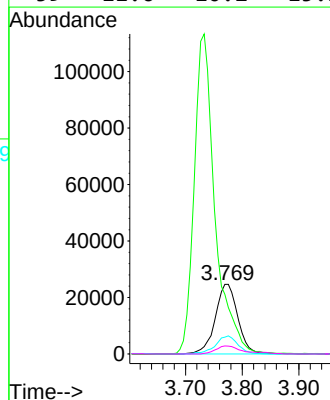
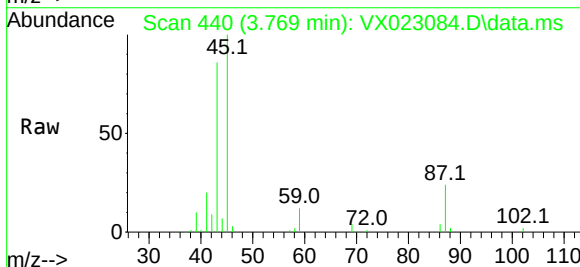
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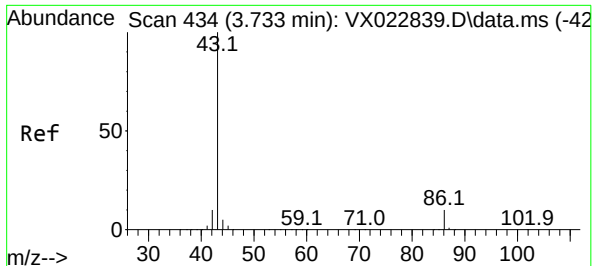
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#22
Diisopropyl ether
Concen: 20.198 ug/l
RT: 3.769 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion: 45 Resp: 67817
Ion Ratio Lower Upper
45 100
43 84.7 58.0 87.0
87 24.0 25.4 38.0#
59 11.6 10.2 15.2





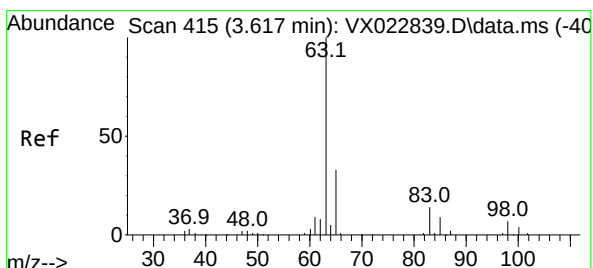
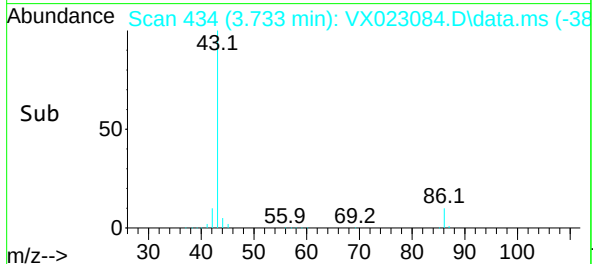
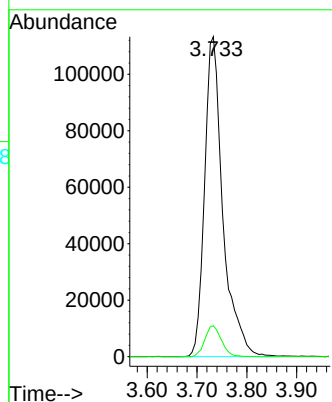
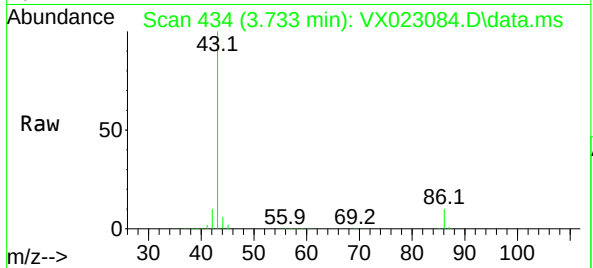
#23
 Vinyl Acetate
 Concen: 102.346 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX023084.D
 Acq: 01 Jul 2021 14:52

Tgt Ion: 43 Resp: 288274
 Ion Ratio Lower Upper
 43 100
 86 9.7 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0701WBSD01

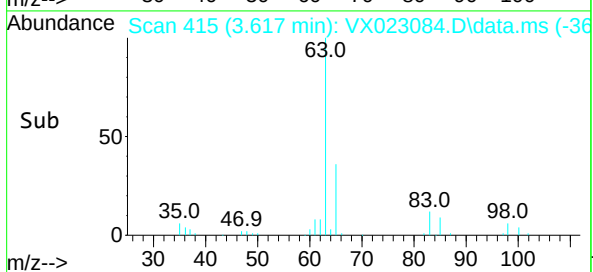
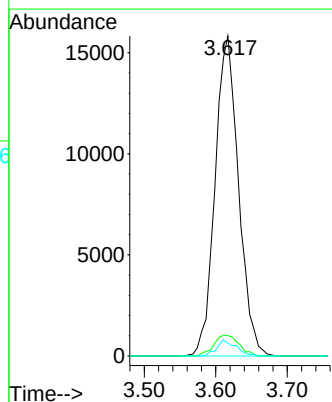
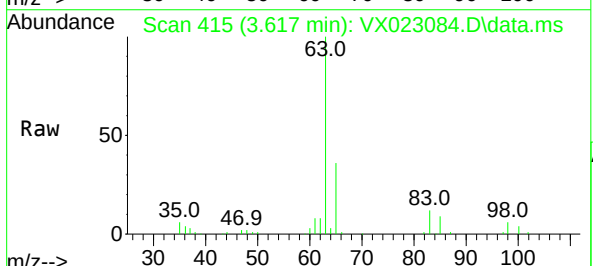
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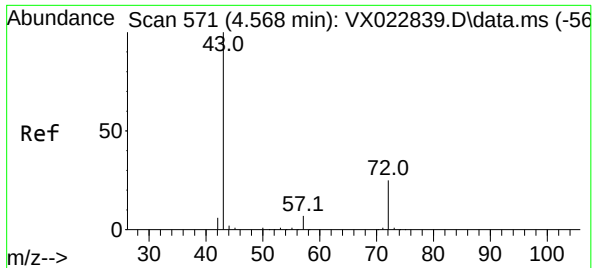
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#24
 1,1-Dichloroethane
 Concen: 20.108 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. -0.000 min
 Lab File: VX023084.D
 Acq: 01 Jul 2021 14:52

Tgt Ion: 63 Resp: 36070
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.8 11.2
 100 3.9 2.5 7.5





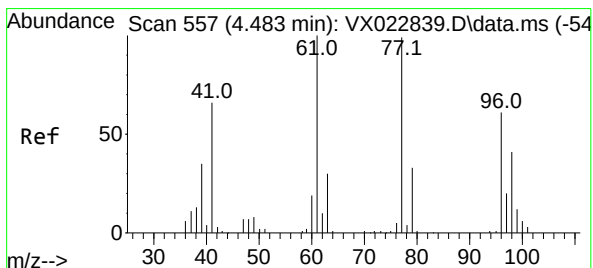
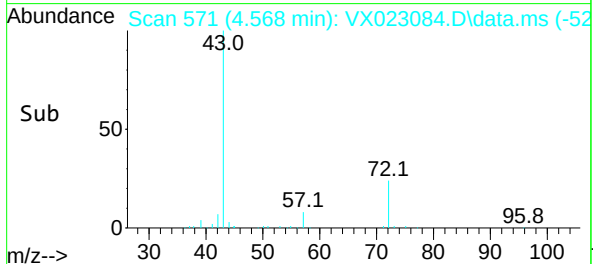
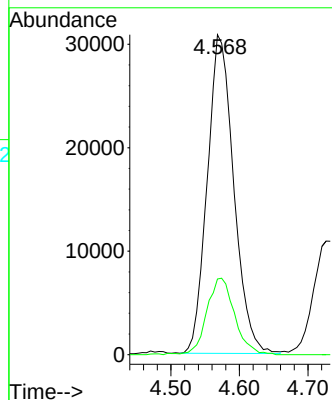
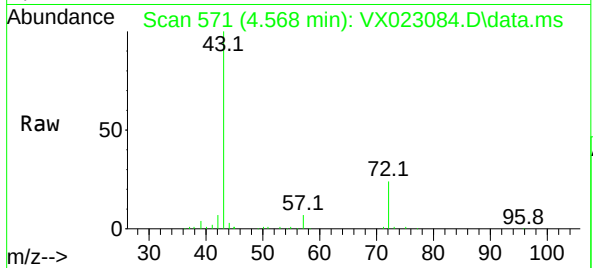
#25
2-Butanone
Concen: 100.861 ug/l
RT: 4.568 min Scan# 571
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion: 43 Resp: 82644
Ion Ratio Lower Upper
43 100
72 23.8 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

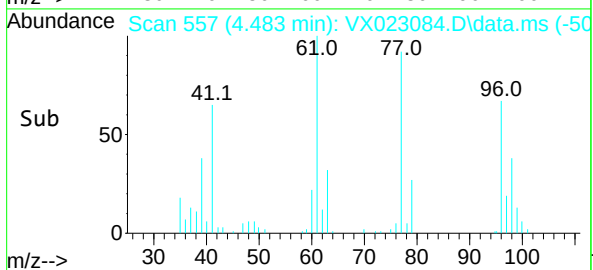
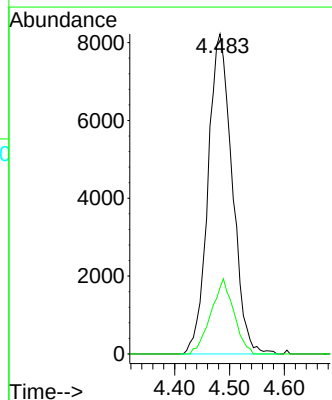
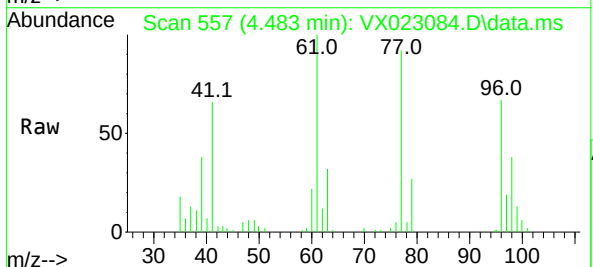
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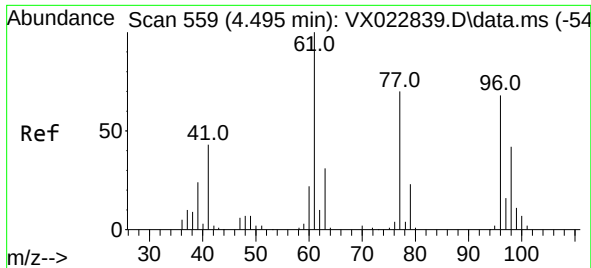
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#26
2,2-Dichloropropane
Concen: 18.465 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion: 77 Resp: 25135
Ion Ratio Lower Upper
77 100
97 22.2 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 19.449 ug/l

RT: 4.495 min Scan# 559

Delta R.T. -0.000 min

Lab File: VX023084.D

Acq: 01 Jul 2021 14:52

Tgt Ion:	96	Resp:	20346
Ion	Ratio	Lower	Upper
96	100		
61	158.4	0.0	285.6
98	61.4	0.0	129.6

Instrument :

MSVOA_X

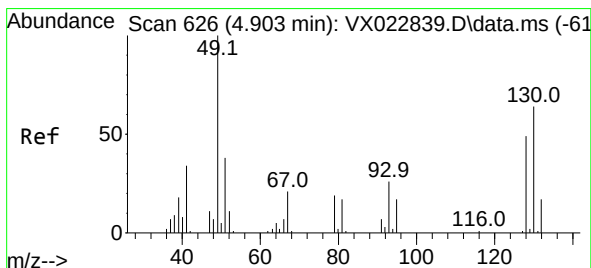
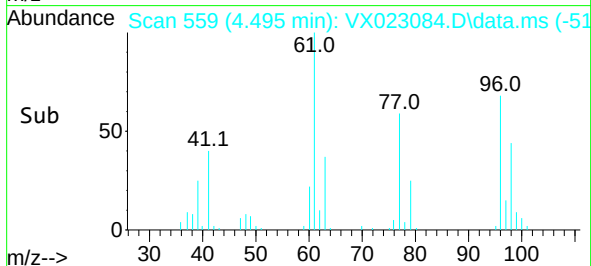
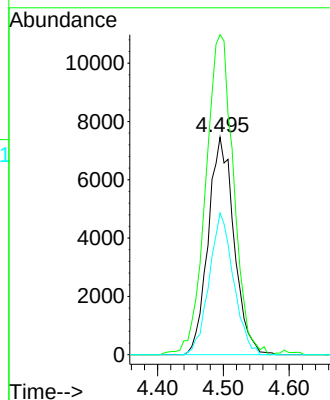
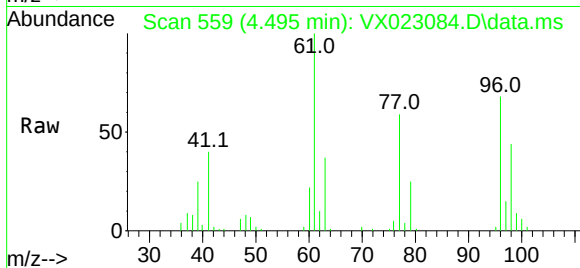
ClientSampleId :

VX0701WBSD01

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#28

Bromochloromethane

Concen: 21.043 ug/l

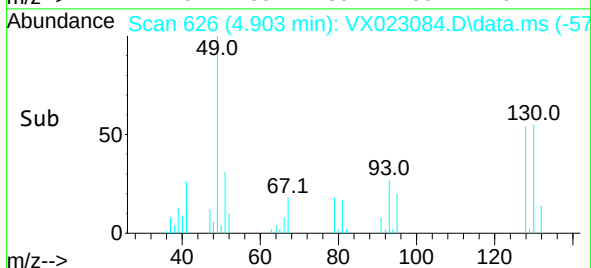
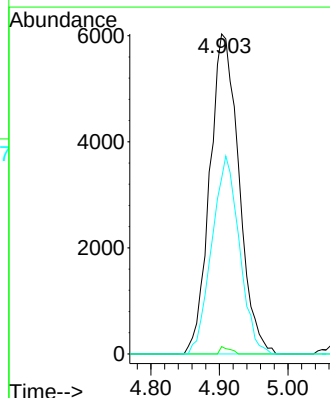
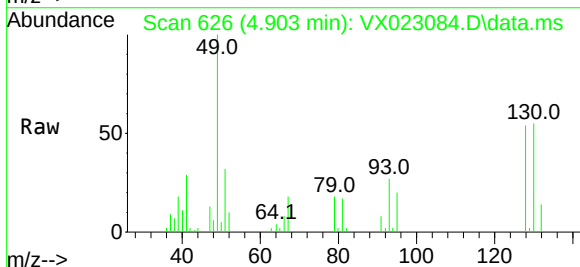
RT: 4.903 min Scan# 626

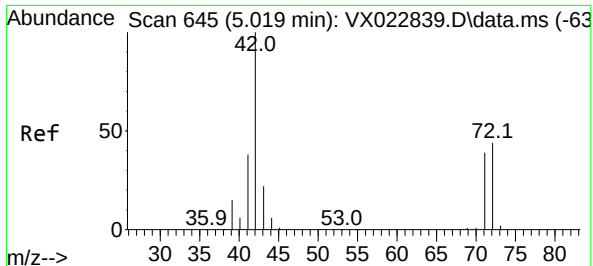
Delta R.T. 0.000 min

Lab File: VX023084.D

Acq: 01 Jul 2021 14:52

Tgt Ion:	49	Resp:	17783
Ion	Ratio	Lower	Upper
49	100		
129	0.8	0.0	4.0
130	58.5	68.2	102.2#





#29

Tetrahydrofuran

Concen: 100.859 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX023084.D

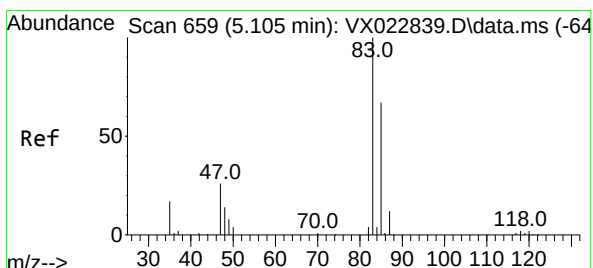
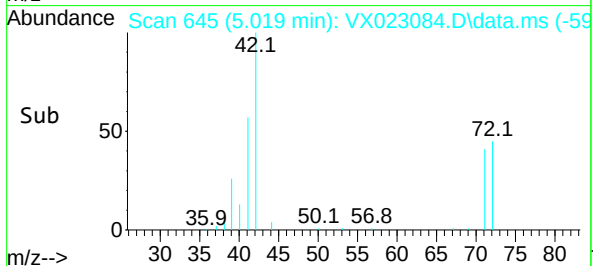
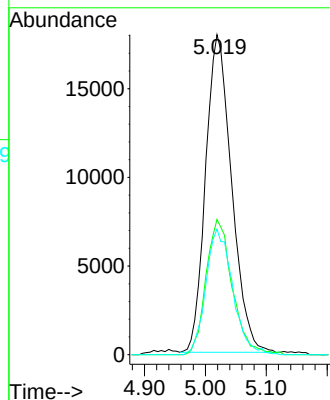
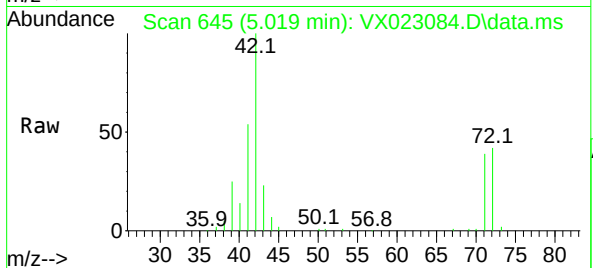
Acq: 01 Jul 2021 14:52

Tgt Ion:	42	Resp:	53157
Ion	Ratio	Lower	Upper
42	100		
72	42.9	41.7	62.5
71	40.6	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

Manual Integrations
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#30

Chloroform

Concen: 19.180 ug/l

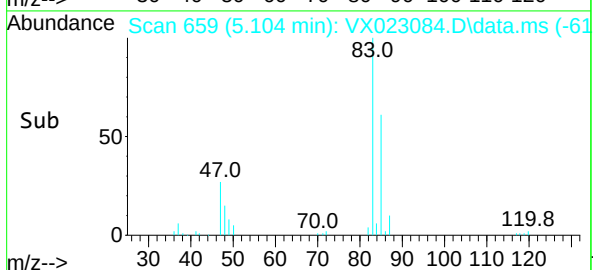
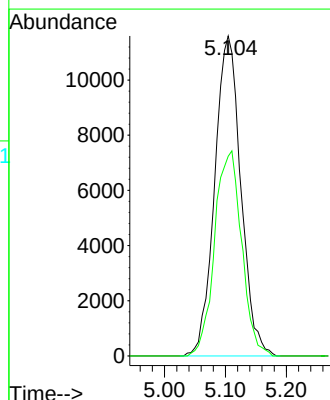
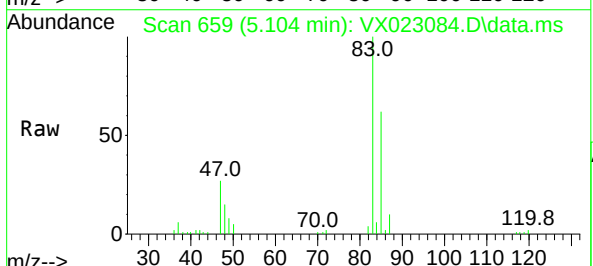
RT: 5.104 min Scan# 659

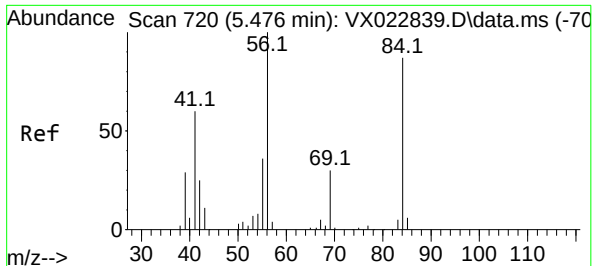
Delta R.T. -0.001 min

Lab File: VX023084.D

Acq: 01 Jul 2021 14:52

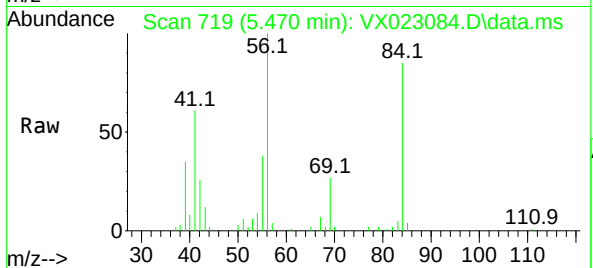
Tgt Ion:	83	Resp:	34607
Ion	Ratio	Lower	Upper
83	100		
85	62.4	52.0	78.0





#31
Cyclohexane
Concen: 17.672 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

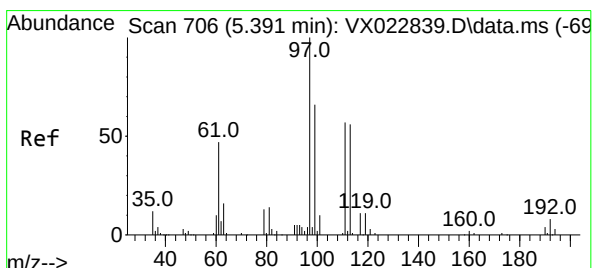
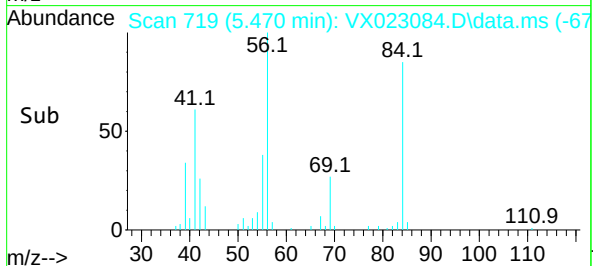
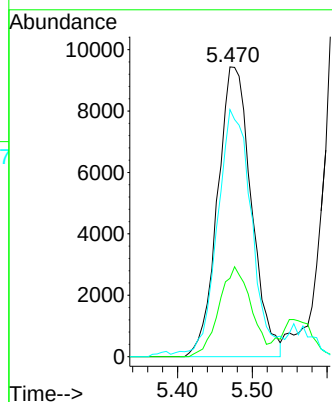


Tgt Ion: 56 Resp: 29654

Ion	Ratio	Lower	Upper
56	100		
69	27.0	25.3	37.9
84	83.5	71.4	107.0

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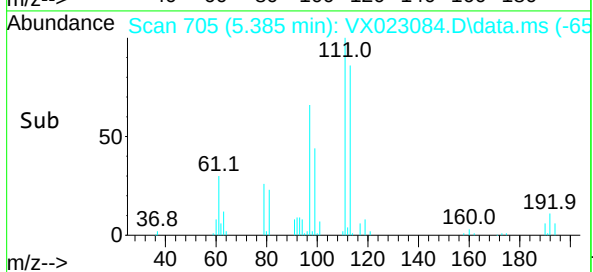
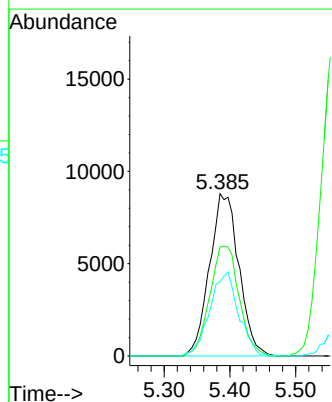
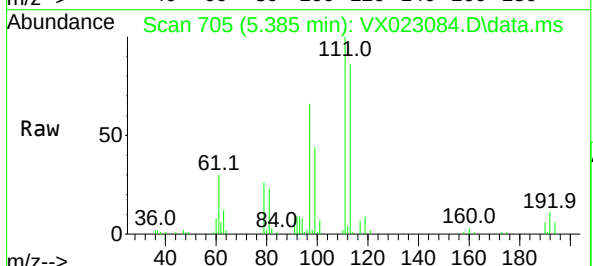
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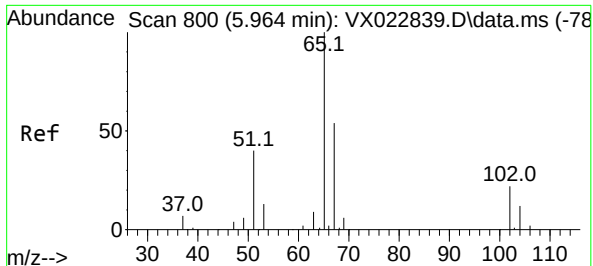


#32
1,1,1-Trichloroethane
Concen: 18.837 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion: 97 Resp: 27308

Ion	Ratio	Lower	Upper
97	100		
99	67.5	51.5	77.3
61	50.8	34.2	51.4





#33

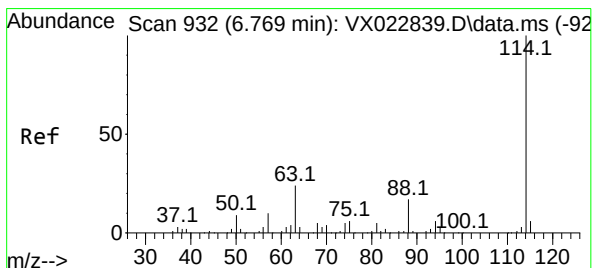
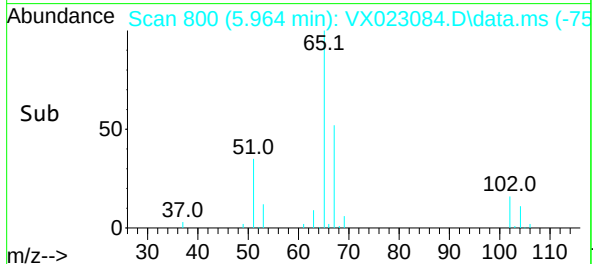
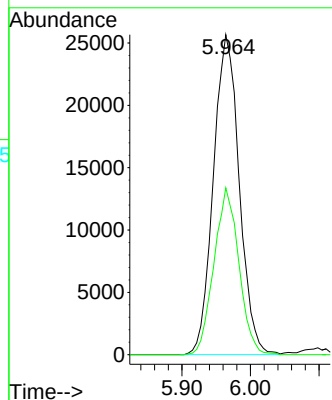
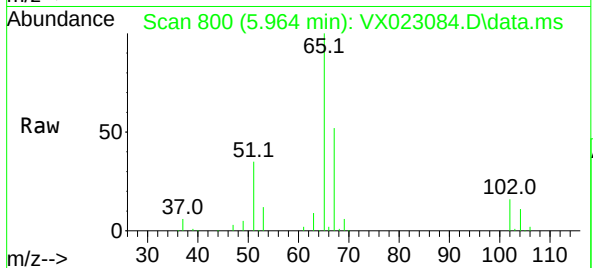
1,2-Dichloroethane-d4
Concen: 56.523 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion: 65 Resp: 67180
Ion Ratio Lower Upper
65 100
67 50.1 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

Manual Integrations
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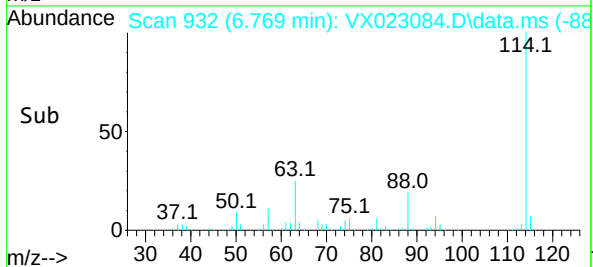
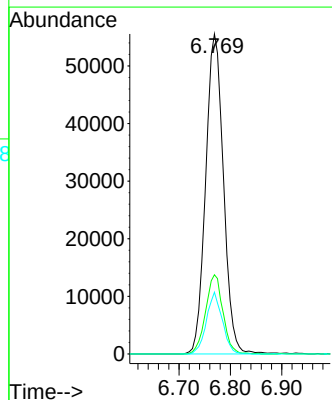
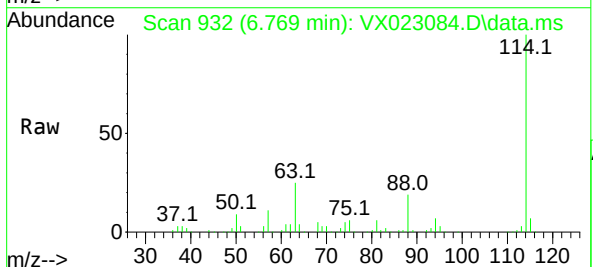
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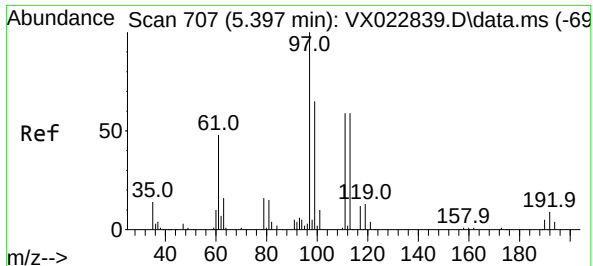


#34

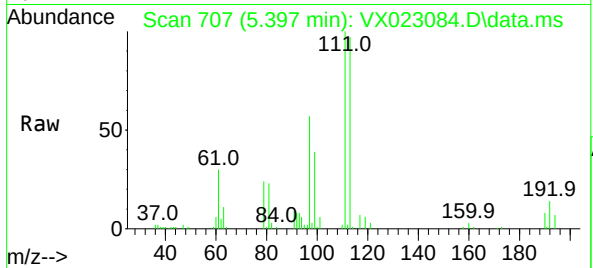
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion: 114 Resp: 133636
Ion Ratio Lower Upper
114 100
63 24.8 0.0 40.8
88 19.3 0.0 32.8

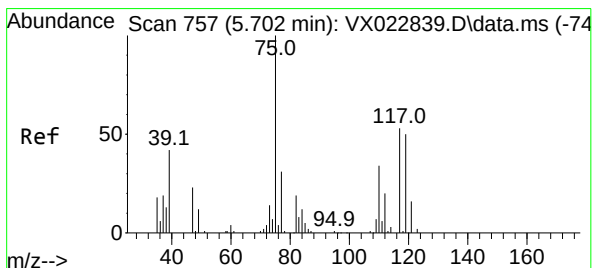
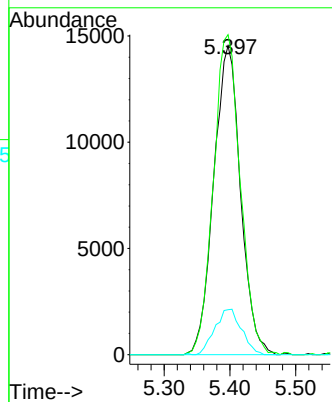
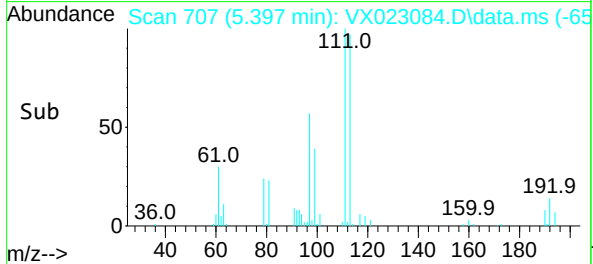




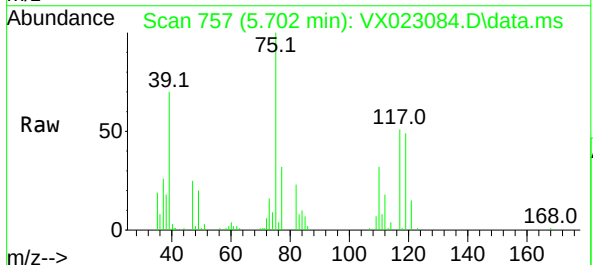
#35
Dibromofluoromethane
Concen: 48.685 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52



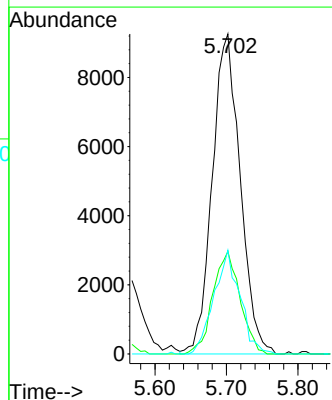
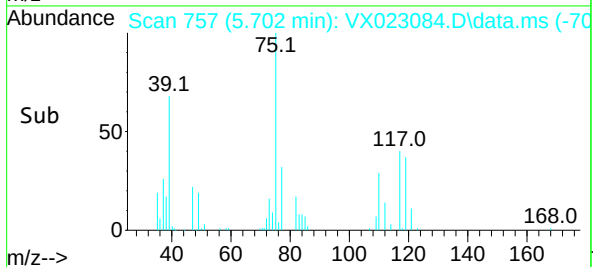
Tgt Ion:113 Resp: 41315
Ion Ratio Lower Upper
113 100
111 103.8 81.9 122.9
192 14.6 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 17.713 ug/l
RT: 5.702 min Scan# 757
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52



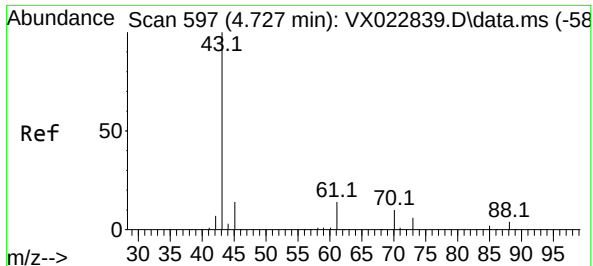
Tgt Ion: 75 Resp: 25142
Ion Ratio Lower Upper
75 100
110 31.3 18.1 54.4
77 30.2 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

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#37

Ethyl Acetate

Concen: 19.935 ug/l

RT: 4.726 min Scan# 597

Delta R.T. -0.001 min

Lab File: VX023084.D

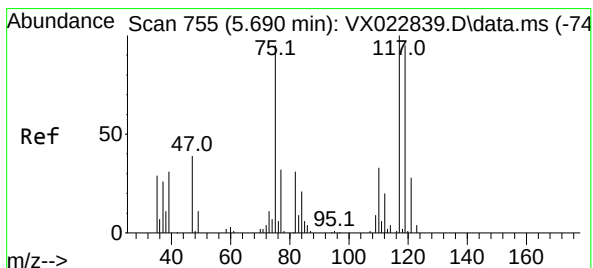
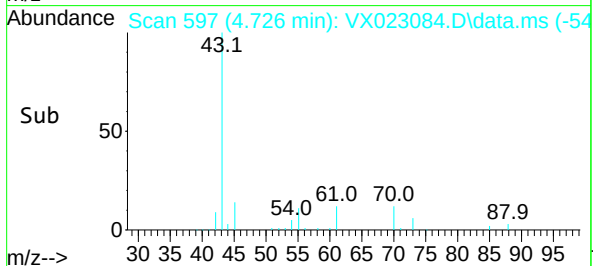
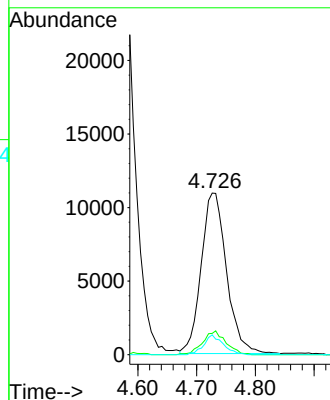
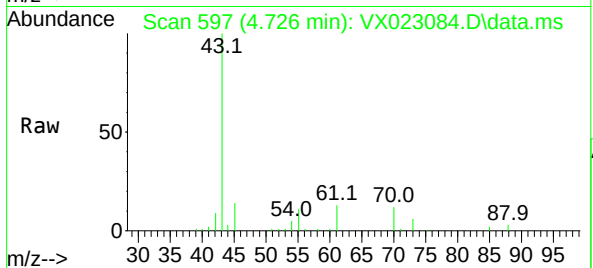
Acq: 01 Jul 2021 14:52

Tgt Ion:	43	Resp:	32777
Ion	Ratio	Lower	Upper
43	100		
61	13.5	12.8	19.2
70	9.5	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 17.600 ug/l

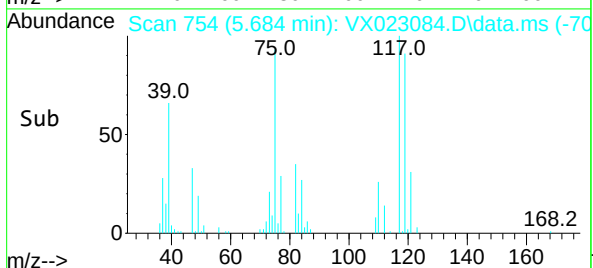
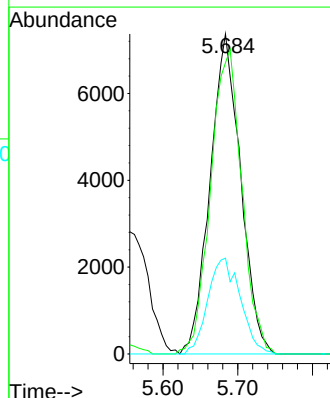
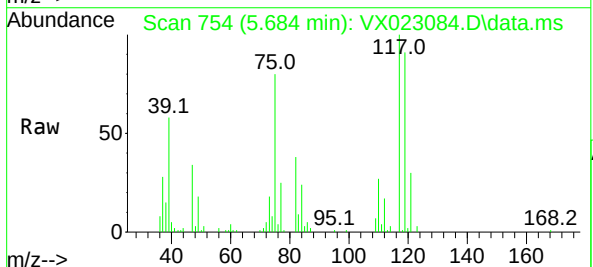
RT: 5.684 min Scan# 754

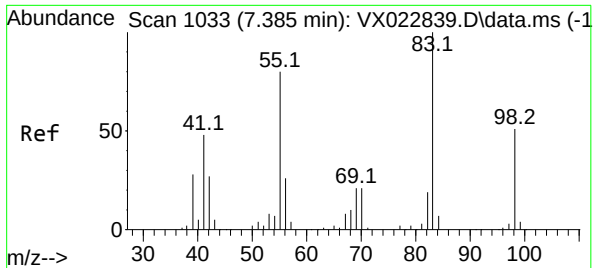
Delta R.T. -0.006 min

Lab File: VX023084.D

Acq: 01 Jul 2021 14:52

Tgt Ion:	117	Resp:	20954
Ion	Ratio	Lower	Upper
117	100		
119	91.0	76.2	114.2
121	29.9	24.8	37.2





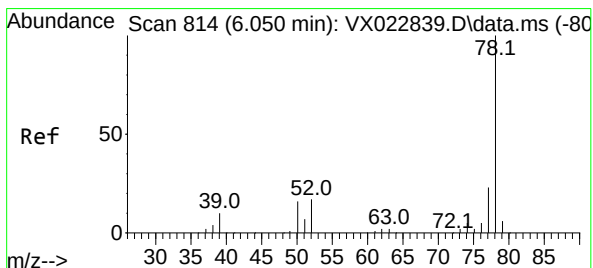
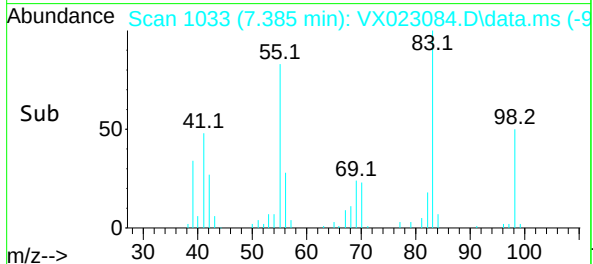
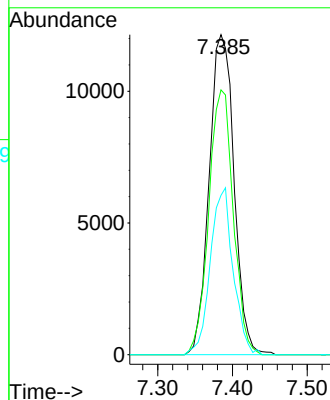
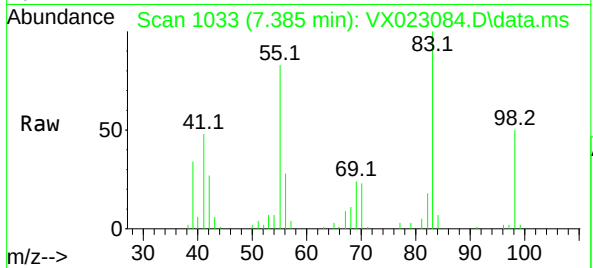
#39
Methylcyclohexane
Concen: 17.011 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion: 83	Resp: 28167
Ion Ratio	Lower Upper
83 100	
55 82.8	58.9 88.3
98 49.8	38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

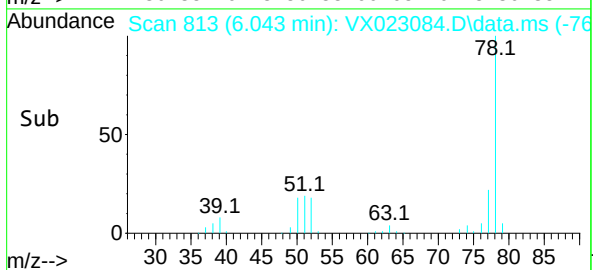
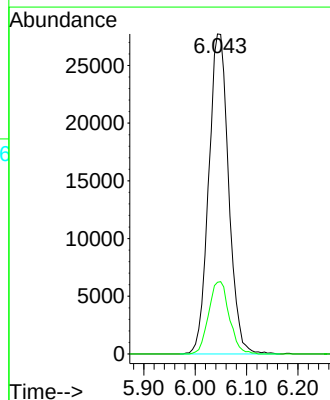
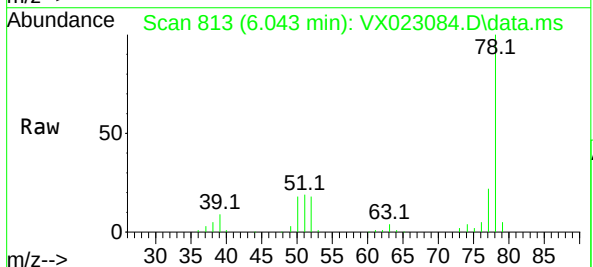
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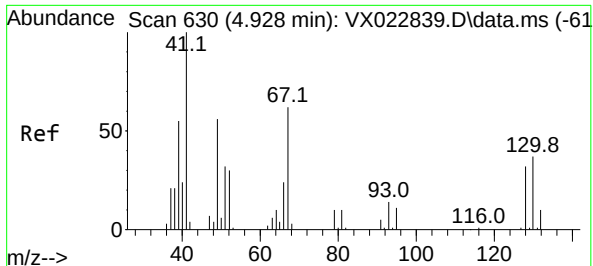
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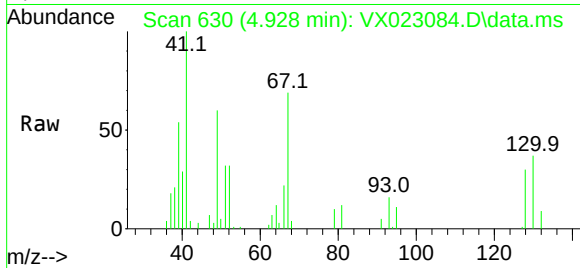
#40
Benzene
Concen: 18.247 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.007 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion: 78	Resp: 74684
Ion Ratio	Lower Upper
78 100	
77 22.4	18.9 28.3

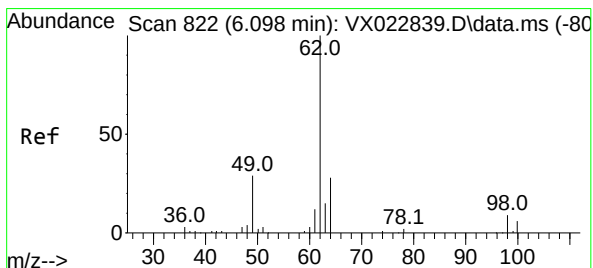
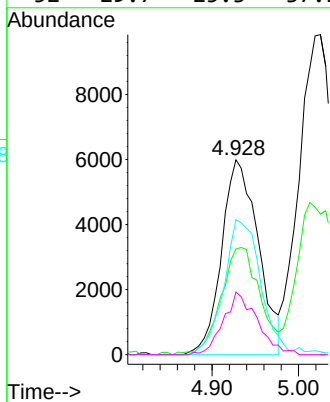
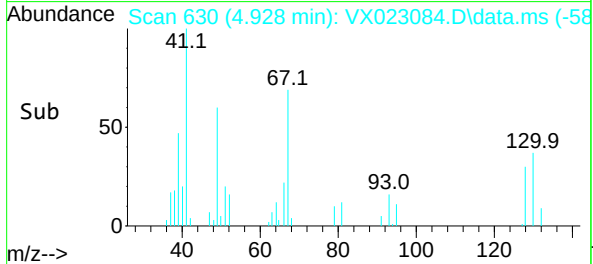




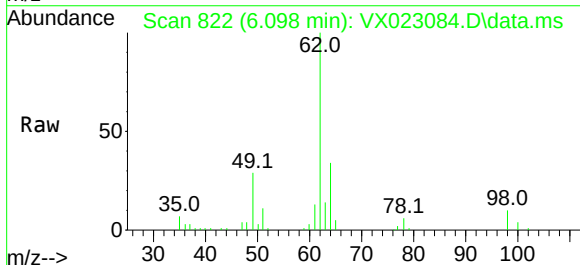
#41
Methacrylonitrile
Concen: 19.426 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52



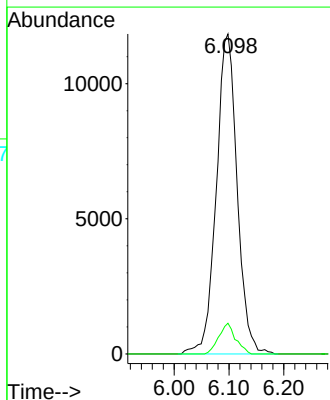
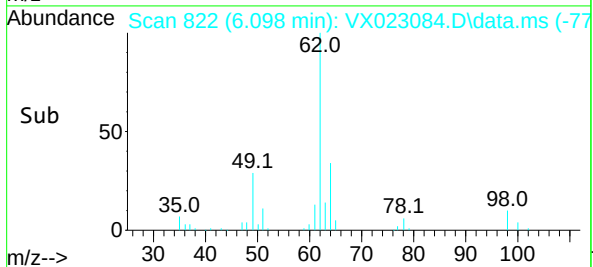
Tgt Ion:	41	Resp:	17596
Ion	Ratio	Lower	Upper
41	100		
39	58.4	42.5	63.7
67	69.3	65.0	97.6
52	29.7	25.3	37.9



#42
1,2-Dichloroethane
Concen: 20.768 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52



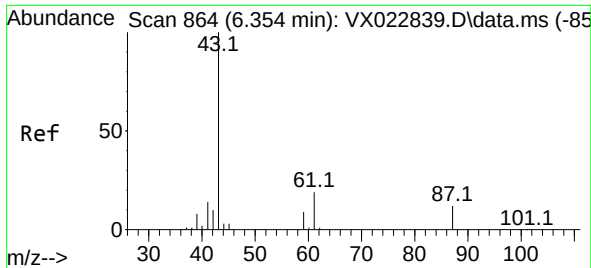
Tgt Ion:	62	Resp:	31274
Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

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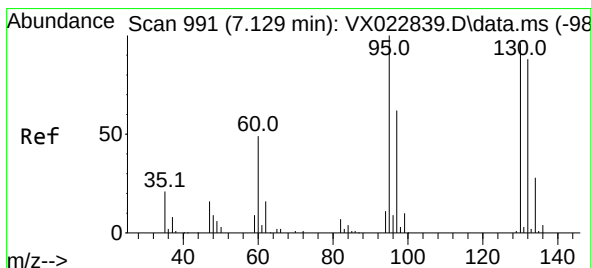
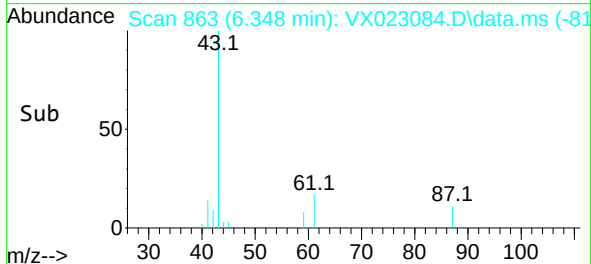
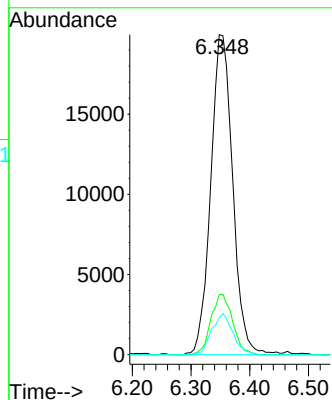
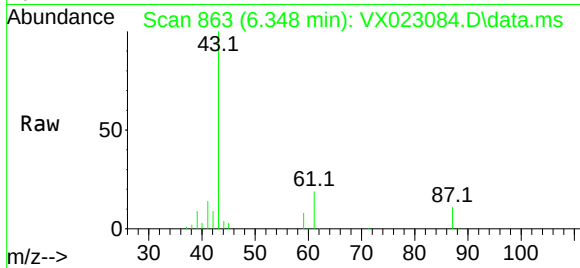
#43
Isopropyl Acetate
Concen: 19.586 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion: 43 Resp: 51776
Ion Ratio Lower Upper
43 100
61 18.6 18.2 27.4
87 12.3 12.5 18.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

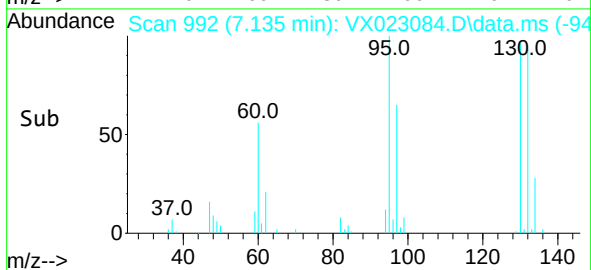
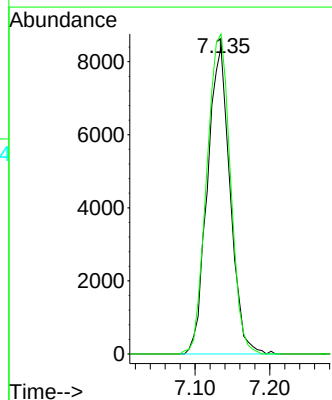
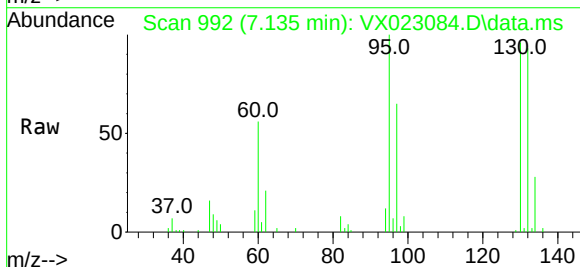
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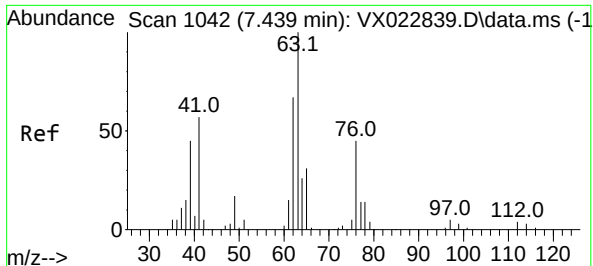
MMDadoda
7/5/2021 1:58:54 PM



#44
Trichloroethene
Concen: 18.327 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion:130 Resp: 17789
Ion Ratio Lower Upper
130 100
95 104.3 0.0 198.0





#45

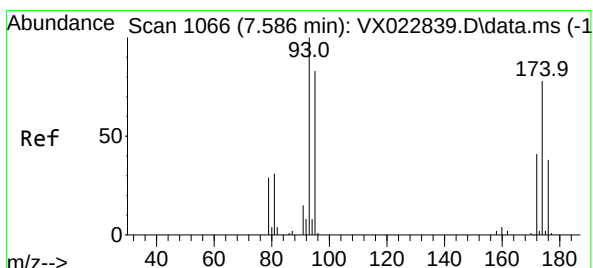
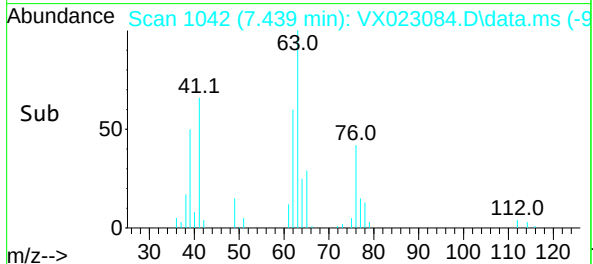
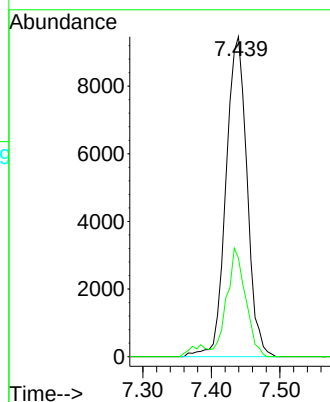
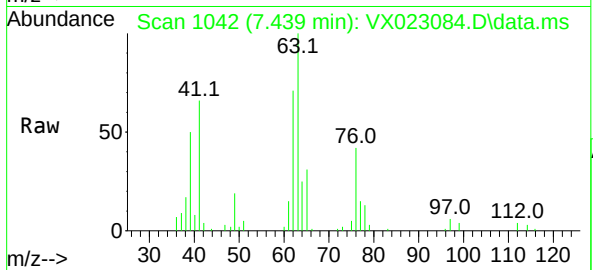
1,2-Dichloropropane
Concen: 19.110 ug/l
RT: 7.439 min Scan# 1042
Delta R.T. 0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion: 63 Resp: 20175
Ion Ratio Lower Upper
63 100
65 30.8 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

Manual Integrations
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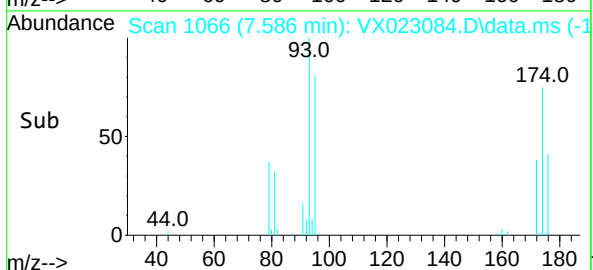
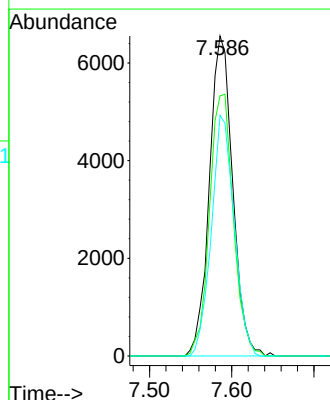
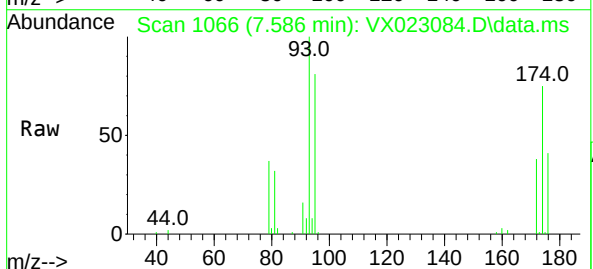
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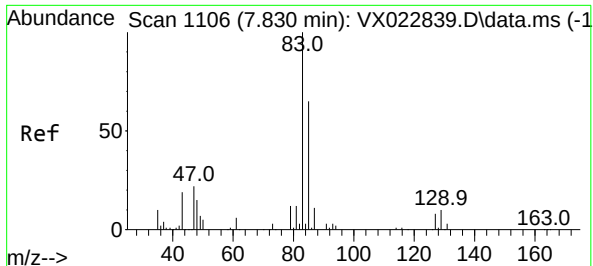


#46

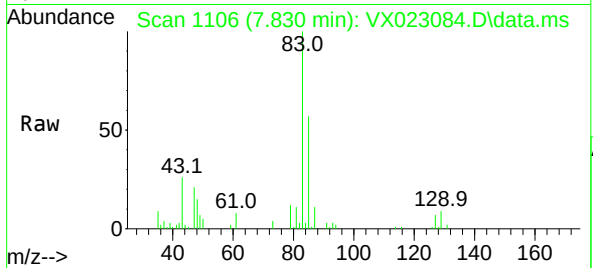
Dibromomethane
Concen: 18.408 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion: 93 Resp: 12893
Ion Ratio Lower Upper
93 100
95 83.7 66.8 100.2
174 73.7 83.1 124.7#

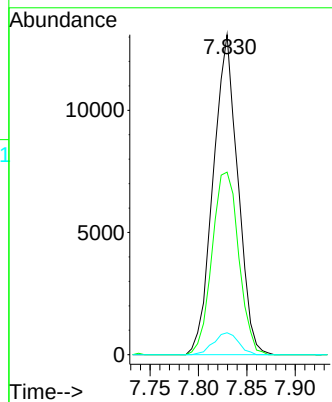
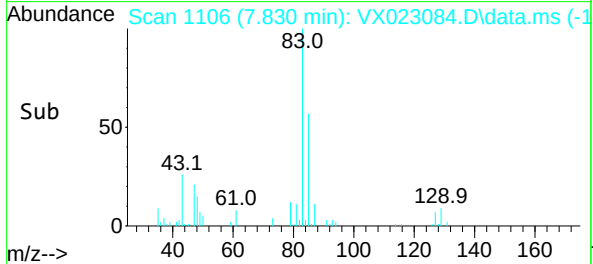




#47
Bromodichloromethane
Concen: 18.254 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52



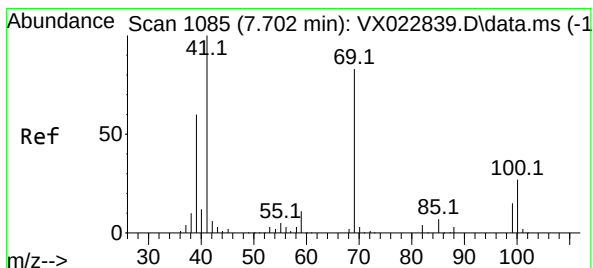
Tgt Ion: 83 Resp: 23162
Ion Ratio Lower Upper
83 100
85 57.1 51.4 77.0
127 6.8 6.8 10.2



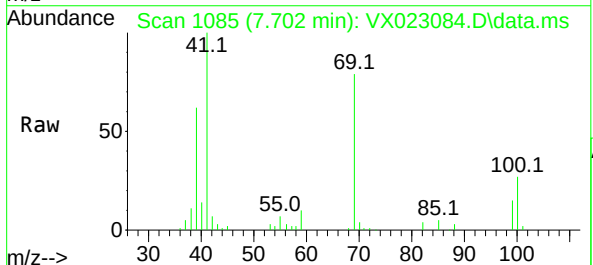
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

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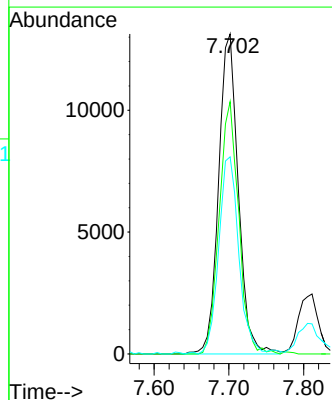
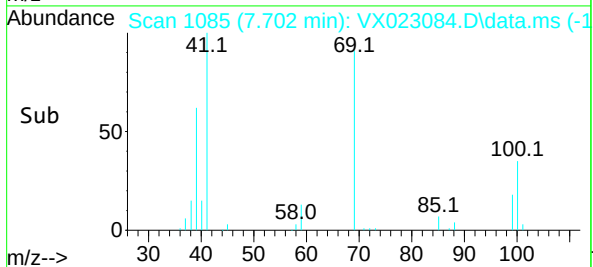
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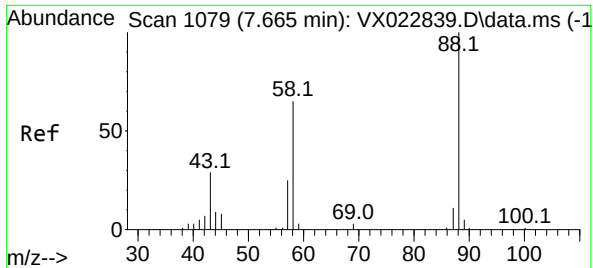


#48
Methyl methacrylate
Concen: 19.644 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52



Tgt Ion: 41 Resp: 24033
Ion Ratio Lower Upper
41 100
69 78.1 76.0 114.0
39 62.9 44.6 67.0





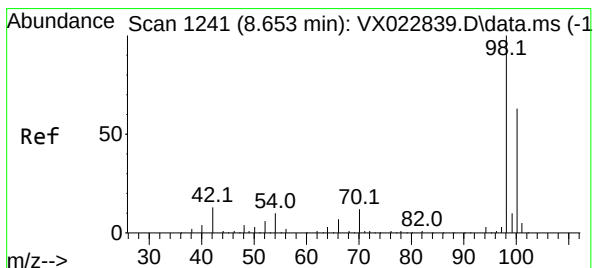
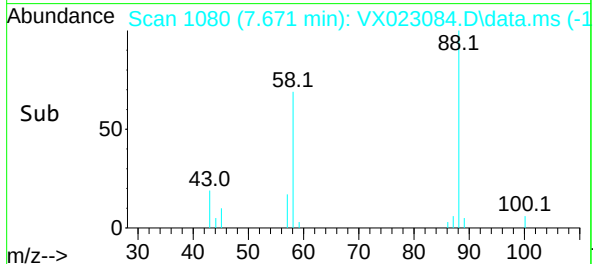
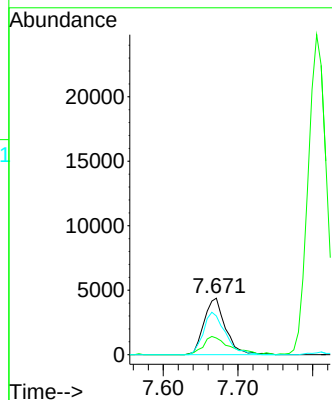
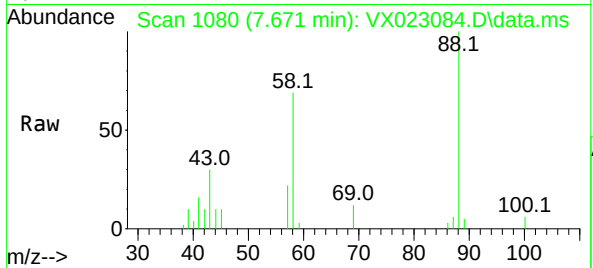
#49
1,4-Dioxane
Concen: 331.485 ug/l
RT: 7.671 min Scan# 1080
Delta R.T. 0.006 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion: 88 Resp: 8730
Ion Ratio Lower Upper
88 100
43 39.3 23.2 34.8#
58 76.0 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

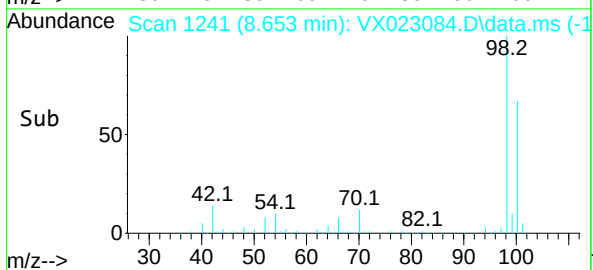
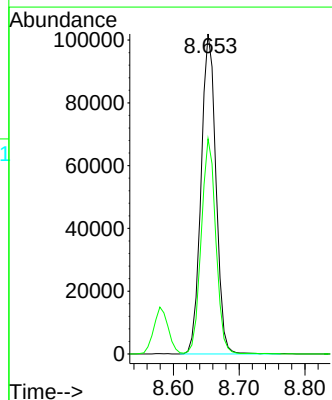
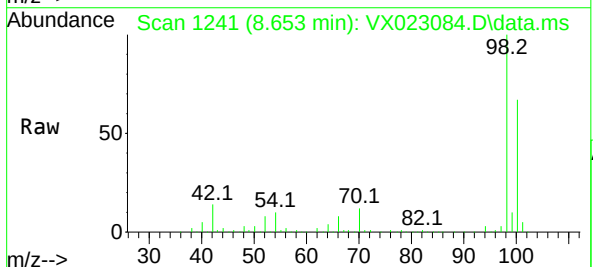
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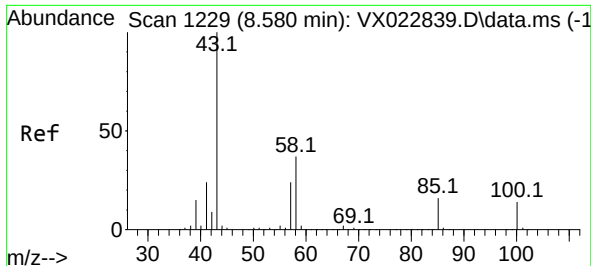
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#50
Toluene-d8
Concen: 48.165 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion: 98 Resp: 160191
Ion Ratio Lower Upper
98 100
100 65.4 51.9 77.9





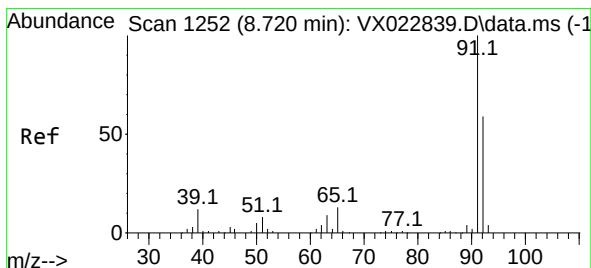
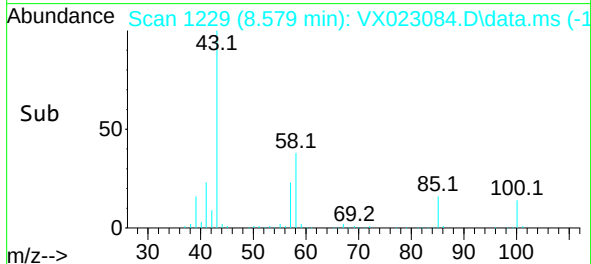
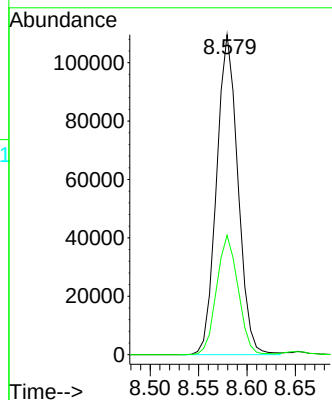
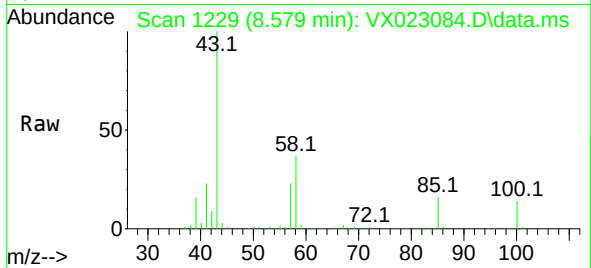
#51
4-Methyl-2-Pentanone
Concen: 102.338 ug/l
RT: 8.579 min Scan# 1229
Delta R.T. -0.001 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion: 43 Resp: 168368
Ion Ratio Lower Upper
43 100
58 37.5 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

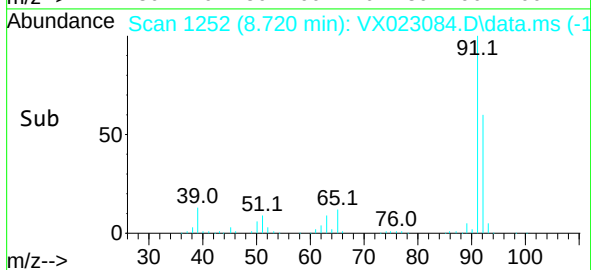
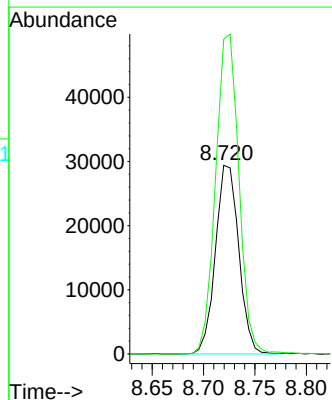
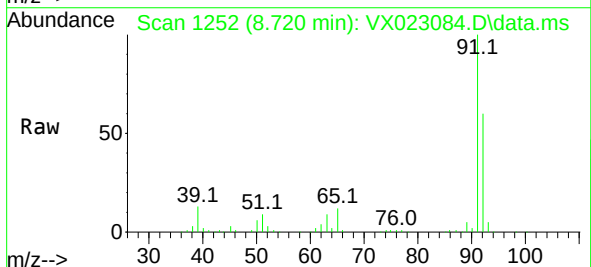
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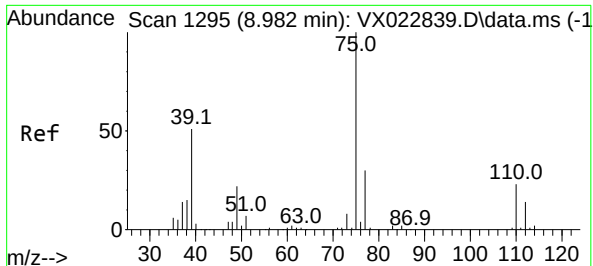
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#52
Toluene
Concen: 18.728 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion: 92 Resp: 46338
Ion Ratio Lower Upper
92 100
91 169.9 137.1 205.7





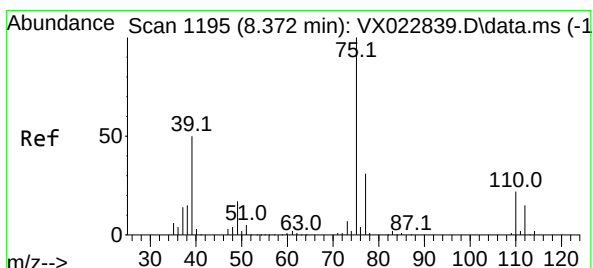
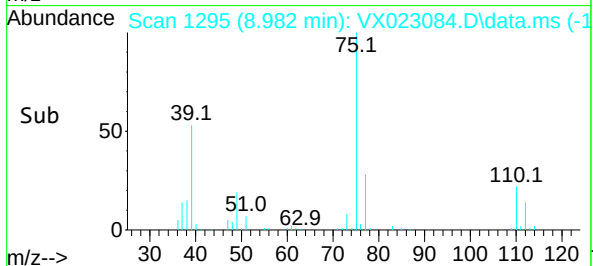
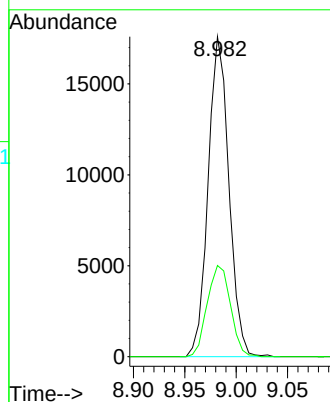
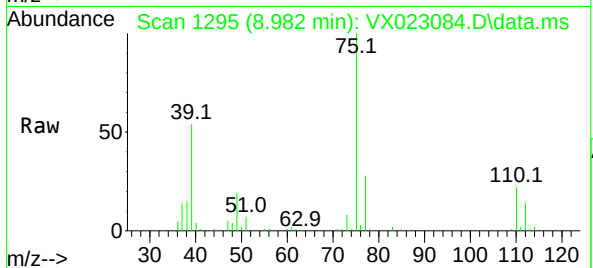
#53
t-1,3-Dichloropropene
Concen: 17.274 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion: 75 Resp: 24732
Ion Ratio Lower Upper
75 100
77 28.5 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

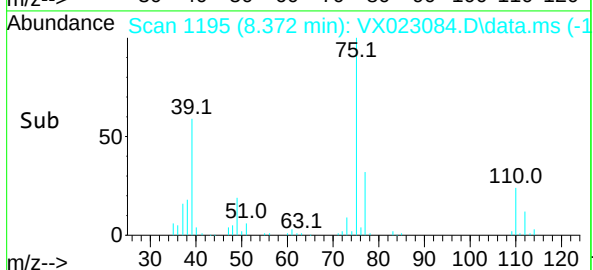
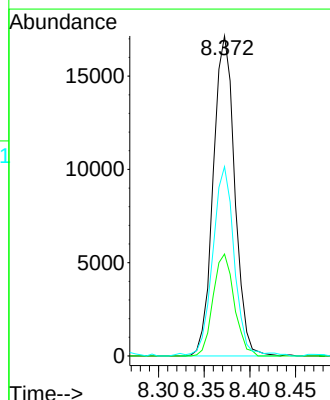
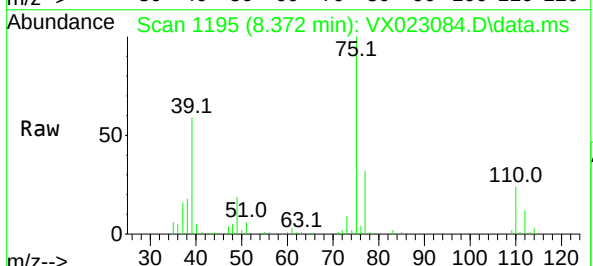
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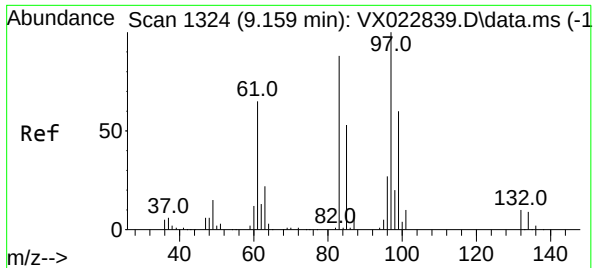
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#54
cis-1,3-Dichloropropene
Concen: 17.372 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion: 75 Resp: 27998
Ion Ratio Lower Upper
75 100
77 31.9 25.7 38.5
39 58.7 35.1 52.7#





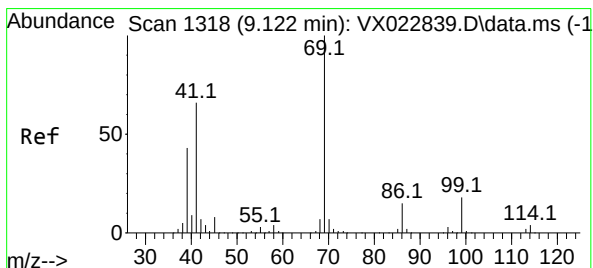
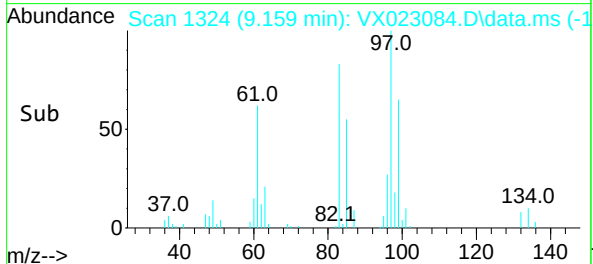
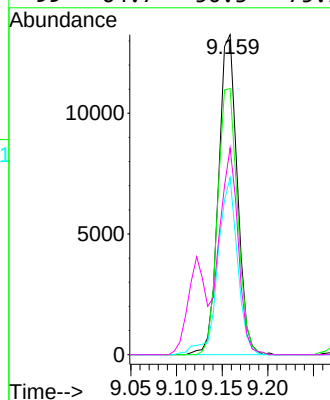
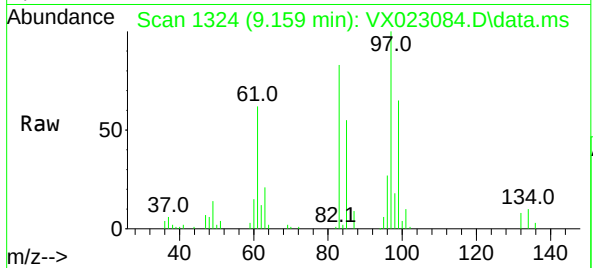
#55
1,1,2-Trichloroethane
Concen: 19.109 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion:	97	Resp:	18970
Ion	Ratio	Lower	Upper
97	100		
83	83.1	69.3	103.9
85	55.3	44.3	66.5
99	64.7	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

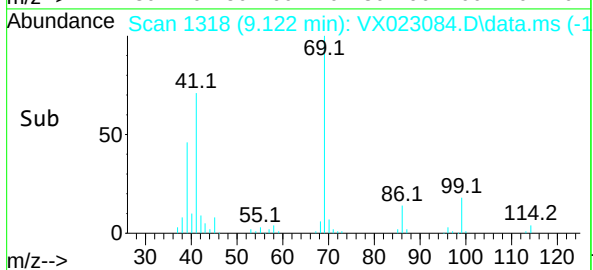
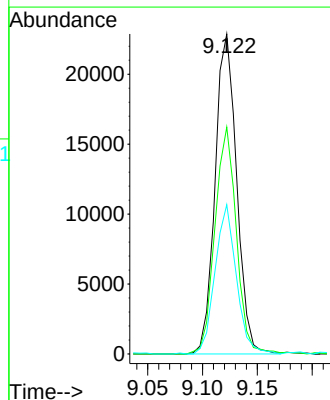
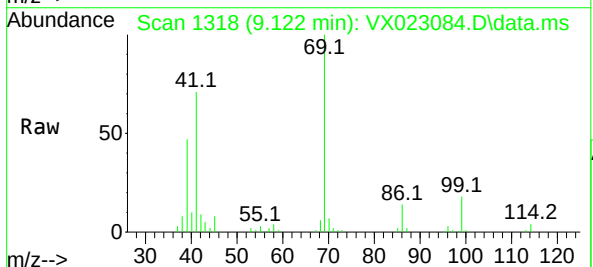
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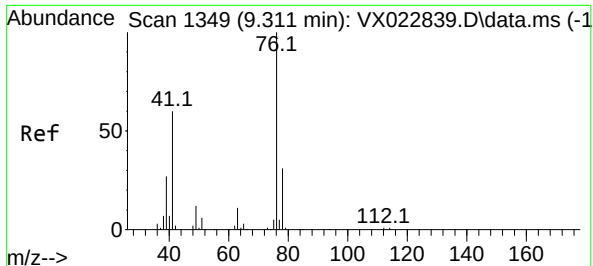
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#56
Ethyl methacrylate
Concen: 18.798 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion:	69	Resp:	31346
Ion	Ratio	Lower	Upper
69	100		
41	70.6	46.8	70.2#
39	46.2	24.7	37.1#

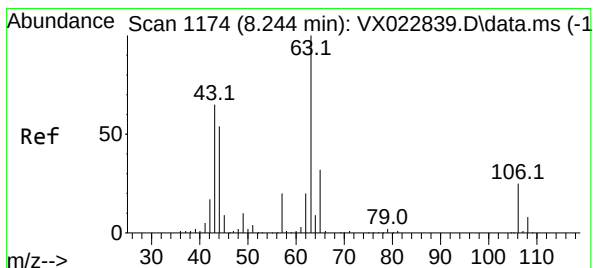
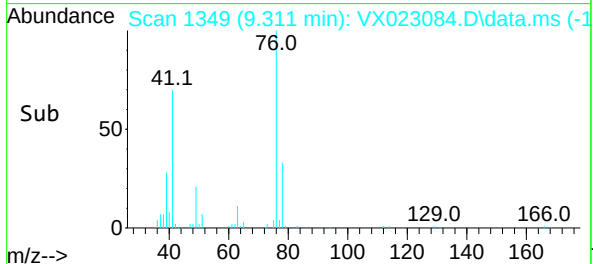
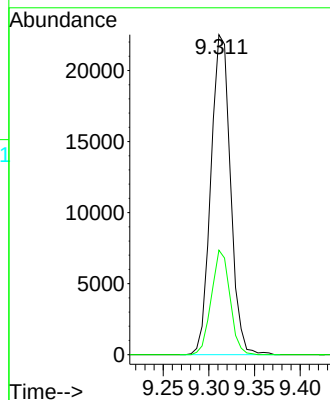
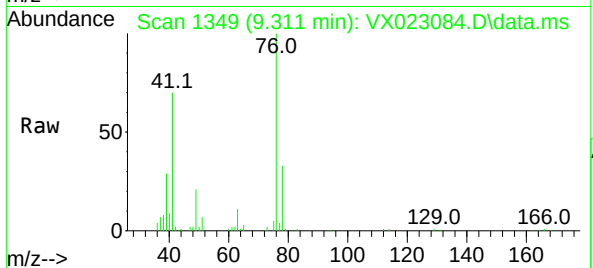




#57

1,3-Dichloropropane
Concen: 18.568 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

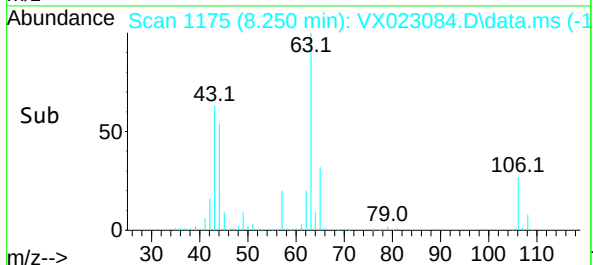
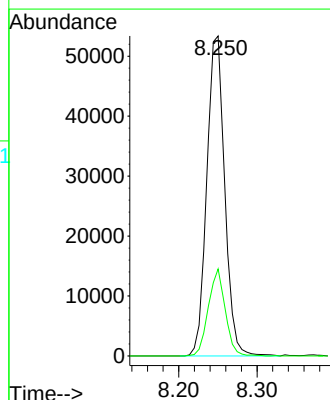
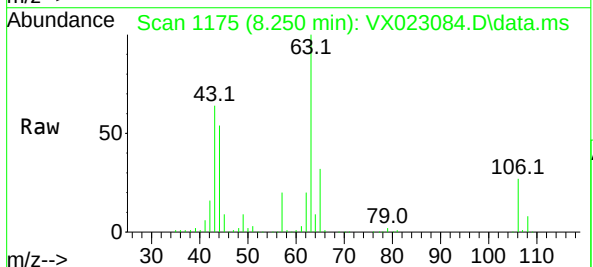
Tgt Ion: 76 Resp: 33507
Ion Ratio Lower Upper
76 100
78 30.9 26.2 39.2



#58

2-Chloroethyl Vinyl ether
Concen: 96.295 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. 0.006 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

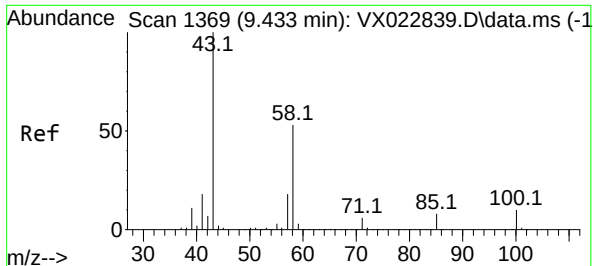
Tgt Ion: 63 Resp: 84730
Ion Ratio Lower Upper
63 100
106 25.6 23.5 35.3



Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

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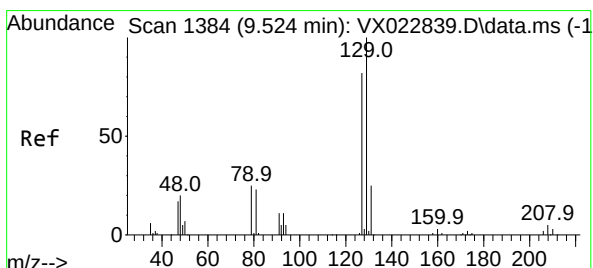
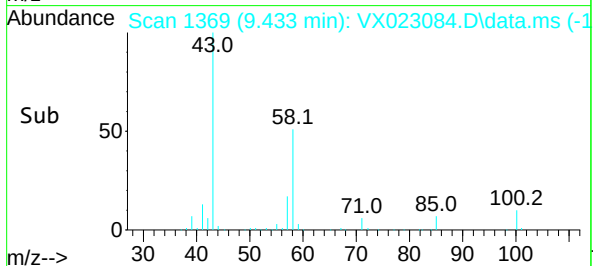
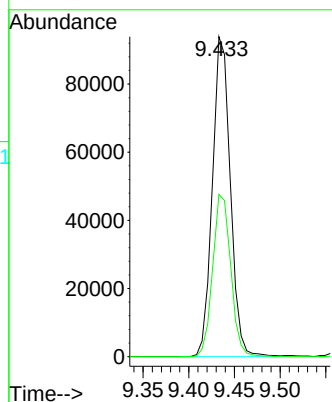
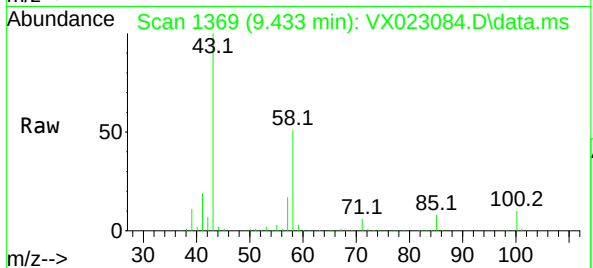
#59
2-Hexanone
Concen: 102.545 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion: 43 Resp: 127990
Ion Ratio Lower Upper
43 100
58 51.2 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

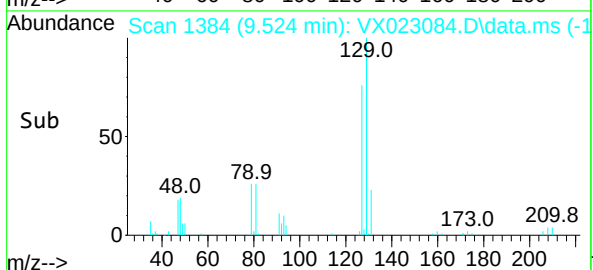
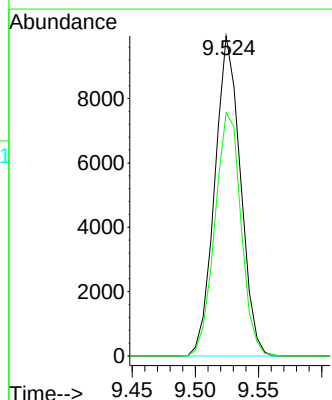
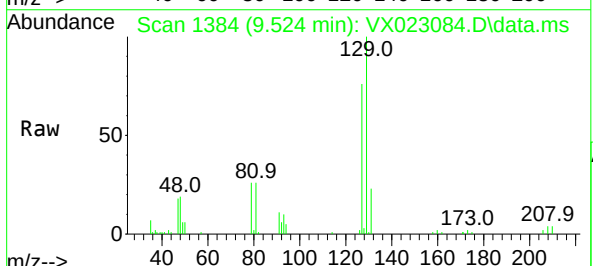
Manual Integrations
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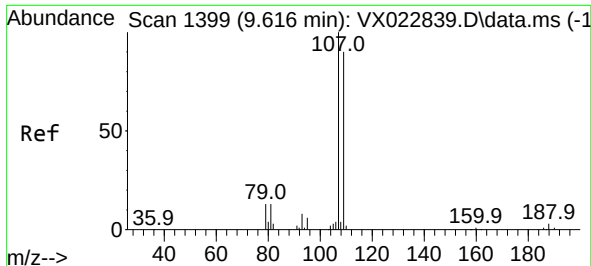
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#60
Dibromochloromethane
Concen: 17.004 ug/l
RT: 9.524 min Scan# 1384
Delta R.T. 0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

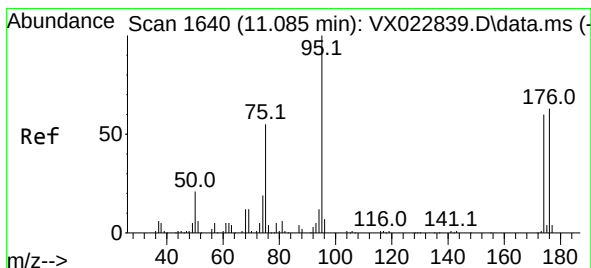
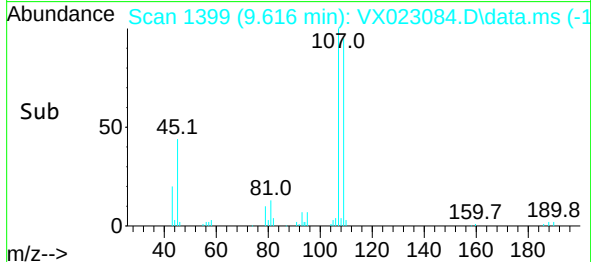
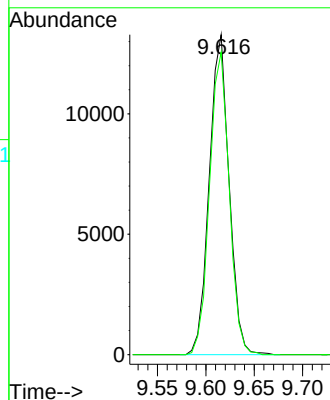
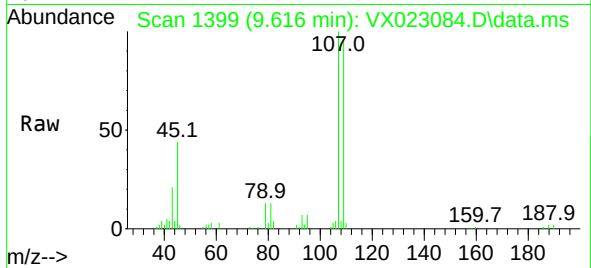
Tgt Ion: 129 Resp: 14007
Ion Ratio Lower Upper
129 100
127 77.7 38.4 115.2





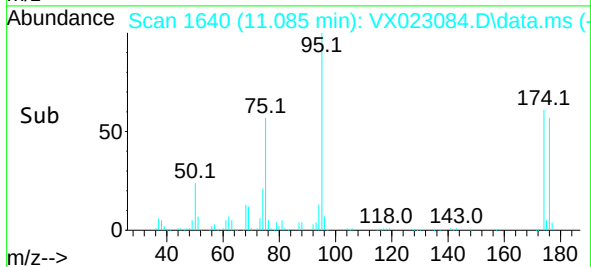
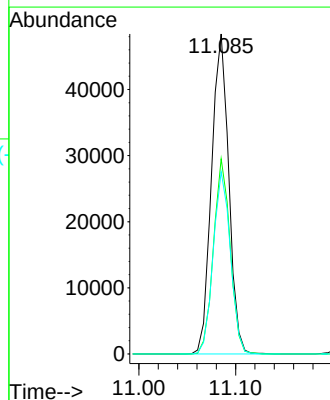
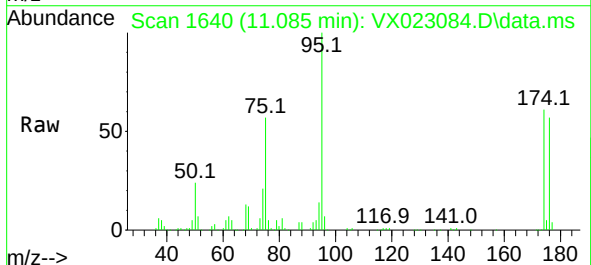
#61
1,2-Dibromoethane
Concen: 18.761 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion: 107 Resp: 18915
Ion Ratio Lower Upper
107 100
109 93.7 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 48.230 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

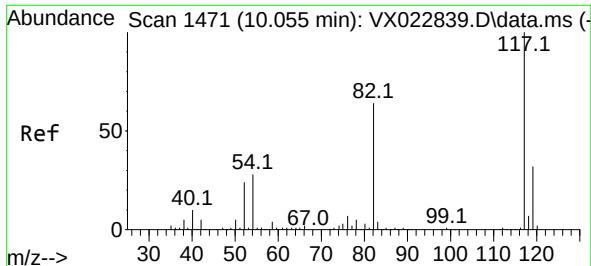
Tgt Ion: 95 Resp: 59866
Ion Ratio Lower Upper
95 100
174 59.1 0.0 154.6
176 56.8 0.0 155.8



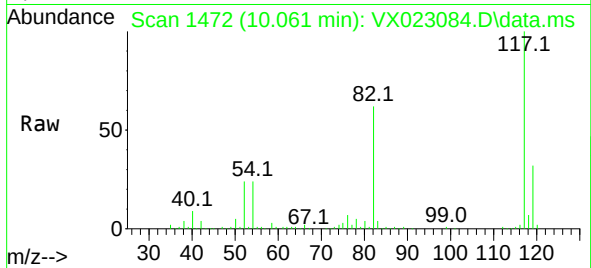
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

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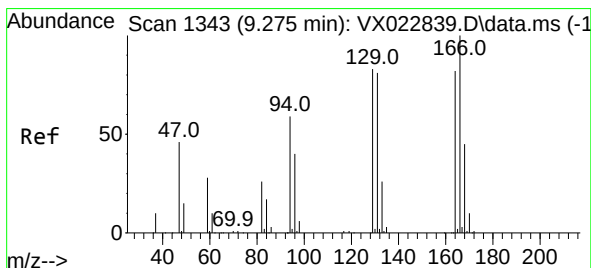
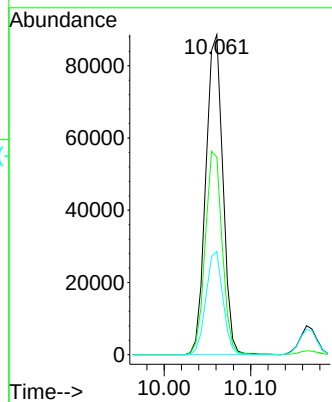
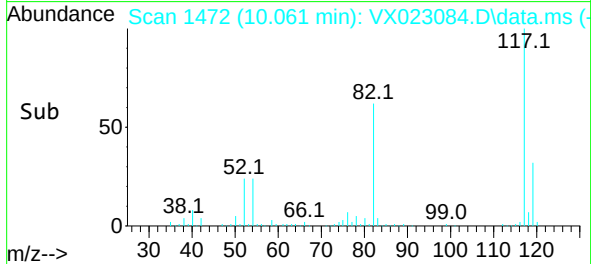
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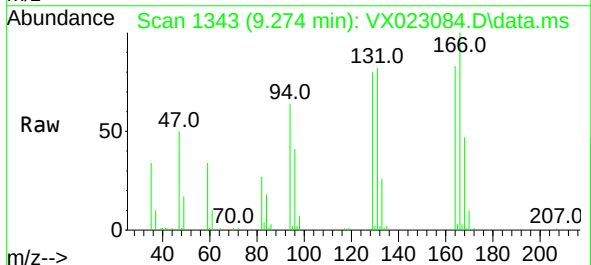
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.006 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52



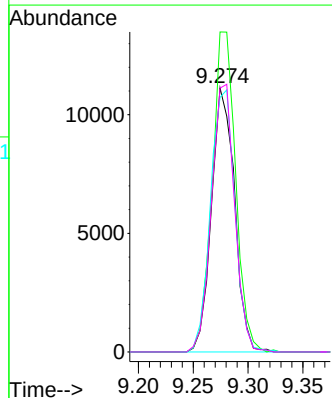
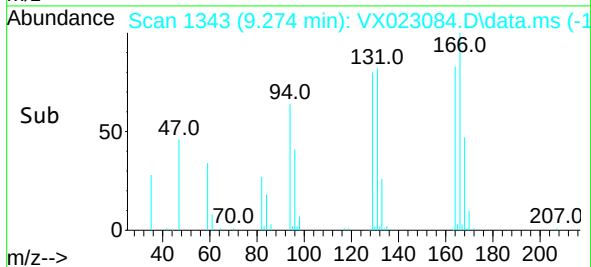
Tgt Ion:117 Resp: 121228
Ion Ratio Lower Upper
117 100
82 61.7 47.4 71.2
119 32.2 26.6 39.8



#64
Tetrachloroethene
Concen: 19.070 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.001 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52



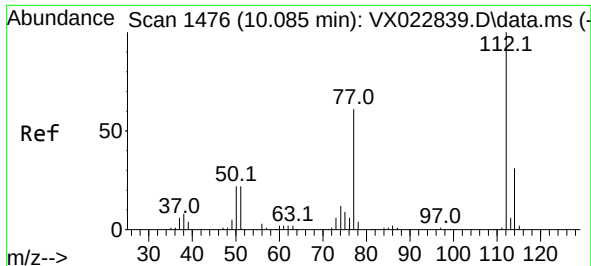
Tgt Ion:164 Resp: 16246
Ion Ratio Lower Upper
164 100
166 121.2 103.4 155.2
129 96.4 70.8 106.2
131 99.9 72.5 108.7



Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

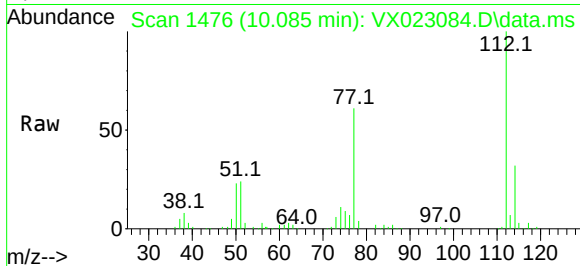
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#65
Chlorobenzene
Concen: 17.870 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

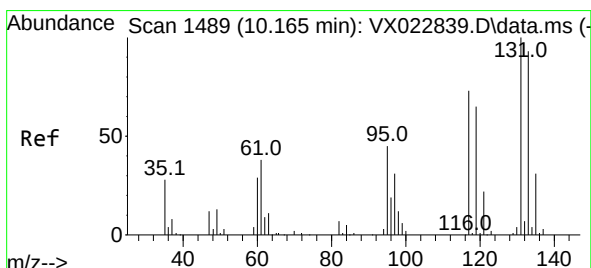
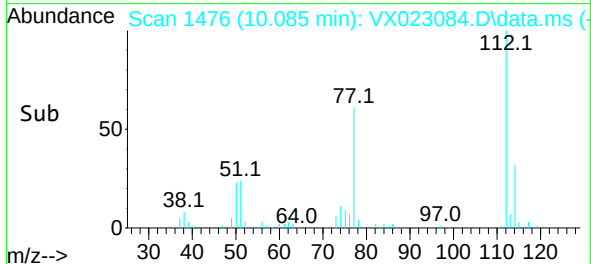
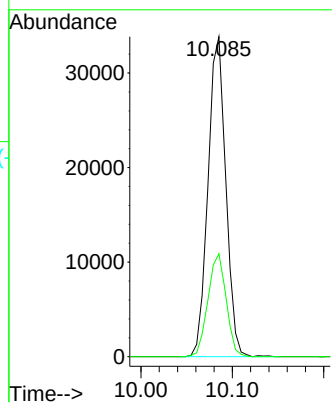
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01



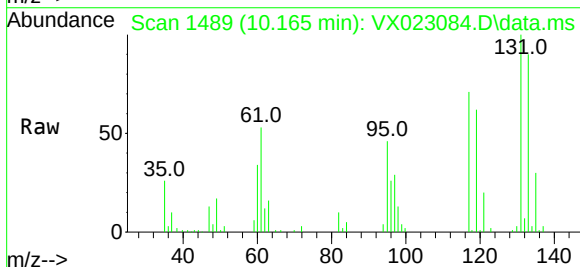
Tgt Ion:112 Resp: 45623
Ion Ratio Lower Upper
112 100
114 32.2 25.8 38.6

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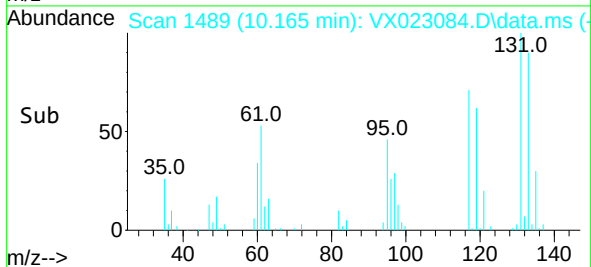
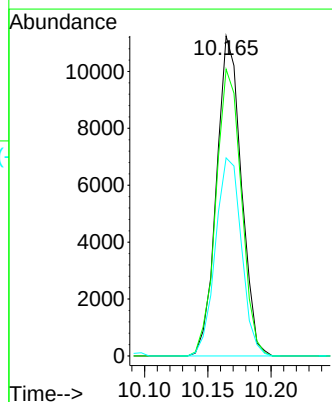
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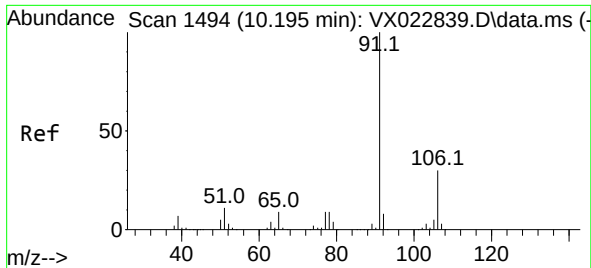


#66
1,1,1,2-Tetrachloroethane
Concen: 18.502 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

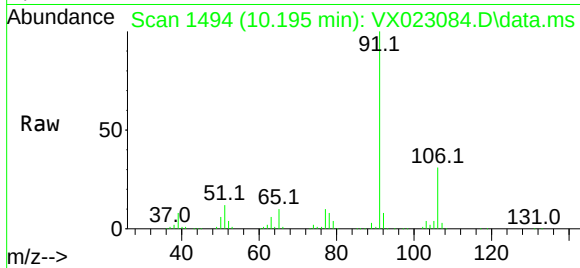


Tgt Ion:131 Resp: 15265
Ion Ratio Lower Upper
131 100
133 91.9 47.7 143.1
119 65.1 32.1 96.5

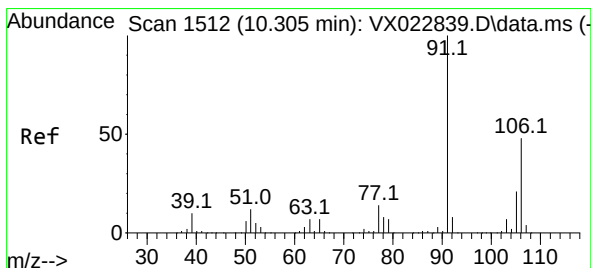
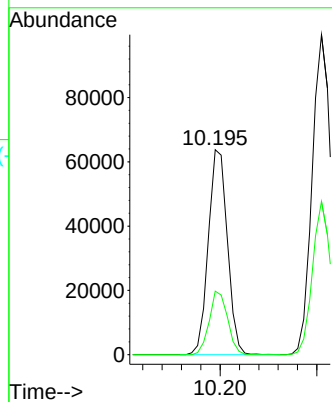
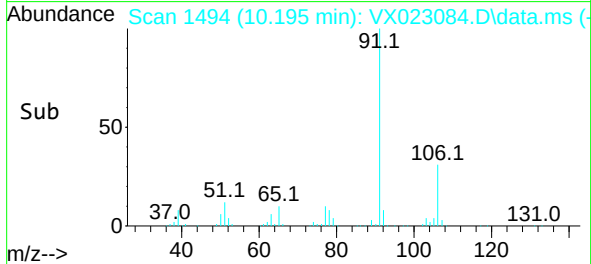




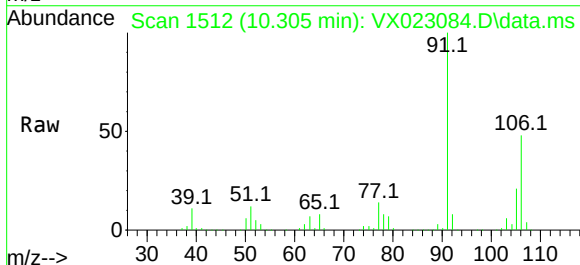
#67
Ethyl Benzene
Concen: 18.594 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52



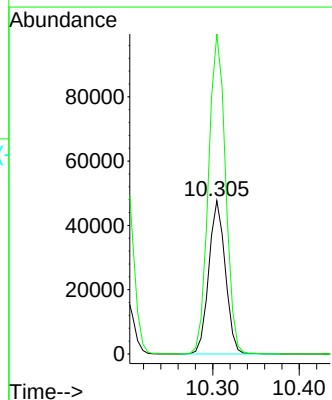
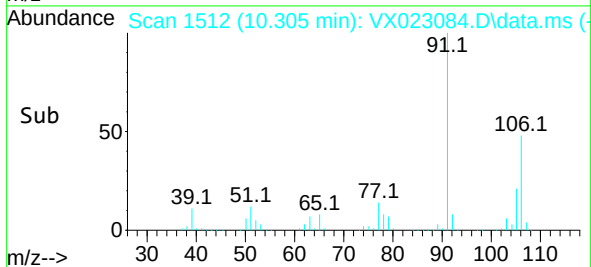
Tgt Ion: 91 Resp: 87411
Ion Ratio Lower Upper
91 100
106 31.0 24.6 37.0



#68
m/p-Xylenes
Concen: 36.149 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52



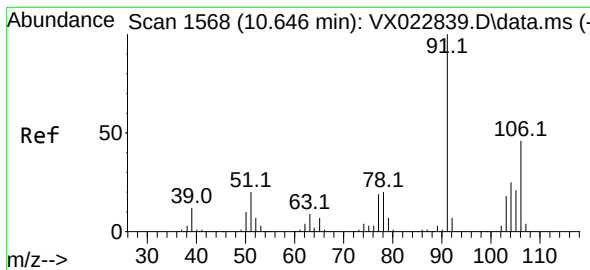
Tgt Ion: 106 Resp: 63109
Ion Ratio Lower Upper
106 100
91 215.6 162.8 244.2



Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

Manual Integrations
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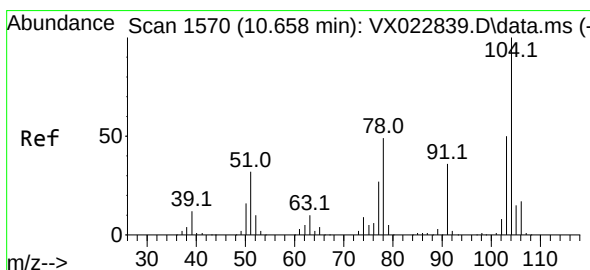
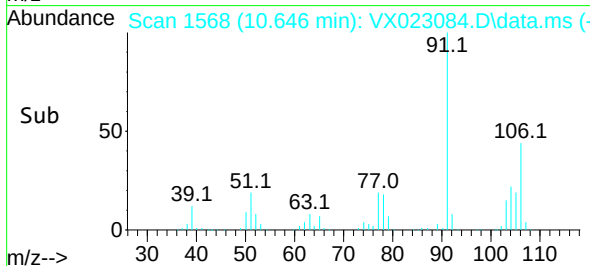
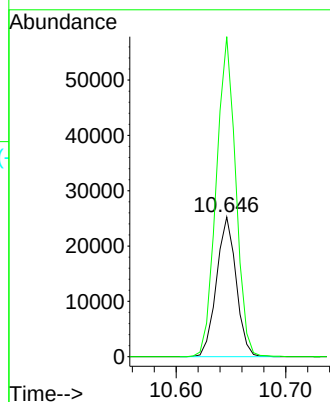
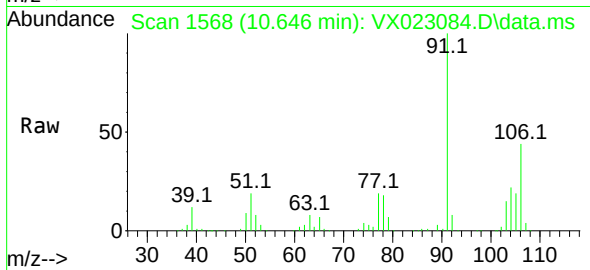
#69
o-Xylene
Concen: 18.484 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion:106 Resp: 31407
Ion Ratio Lower Upper
106 100
91 227.2 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

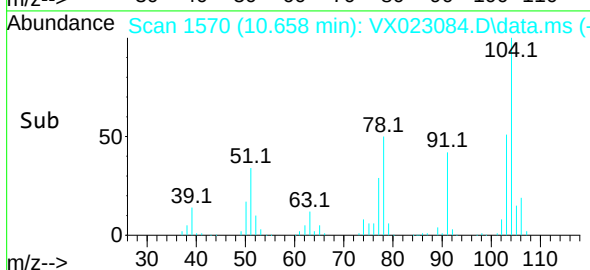
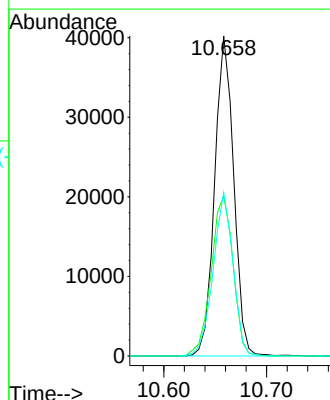
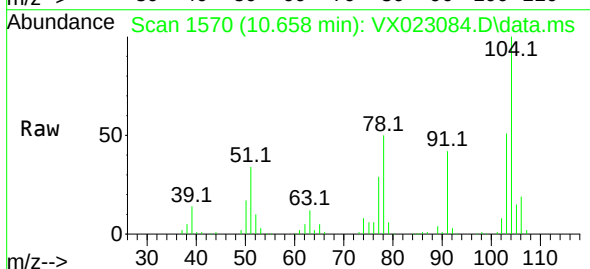
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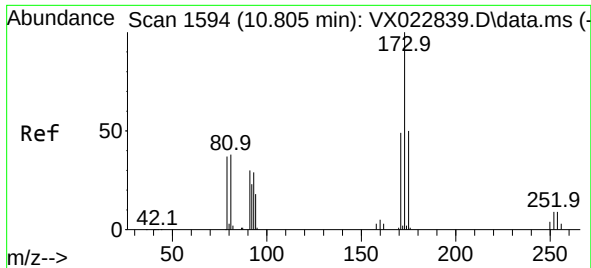
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#70
Styrene
Concen: 18.322 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

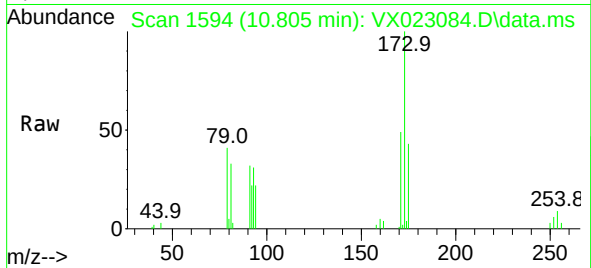
Tgt Ion:104 Resp: 51674
Ion Ratio Lower Upper
104 100
78 57.3 40.0 60.0
103 53.5 43.4 65.0





#71
Bromoform
Concen: 16.745 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

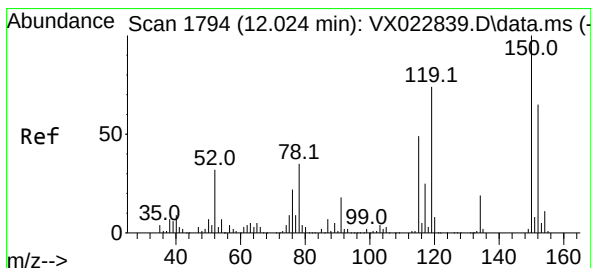
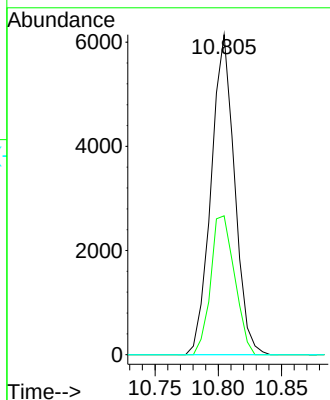
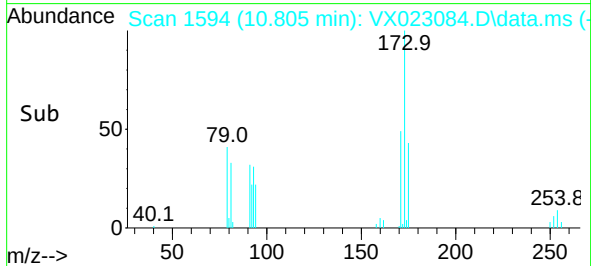
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01



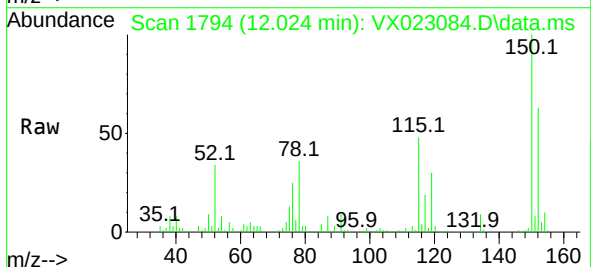
Tgt Ion:173 Resp: 7913
Ion Ratio Lower Upper
173 100
175 44.4 23.9 71.8
254 0.0 0.1 0.1#

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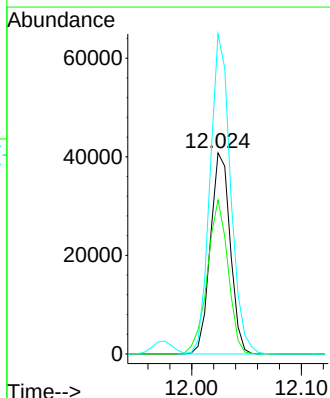
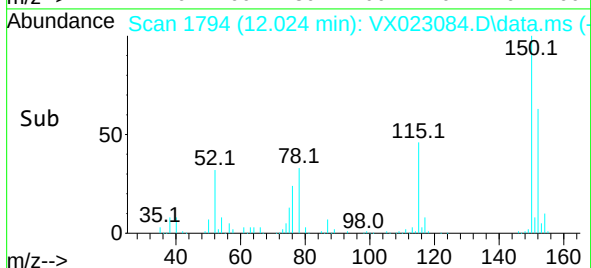
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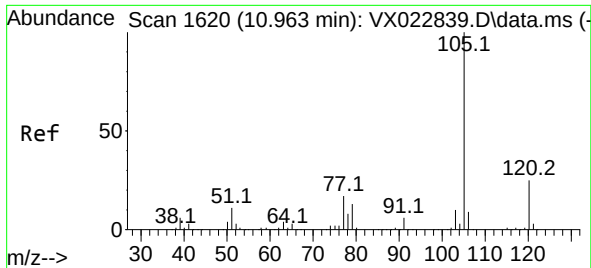


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52



Tgt Ion:152 Resp: 51307
Ion Ratio Lower Upper
152 100
115 79.8 41.1 123.3
150 164.5 0.0 349.0





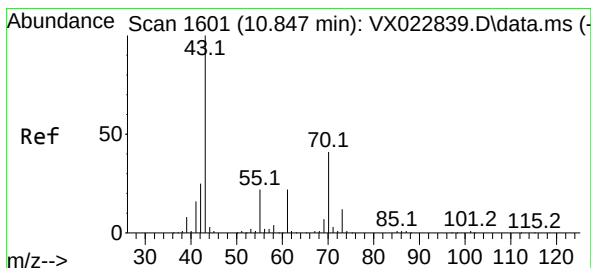
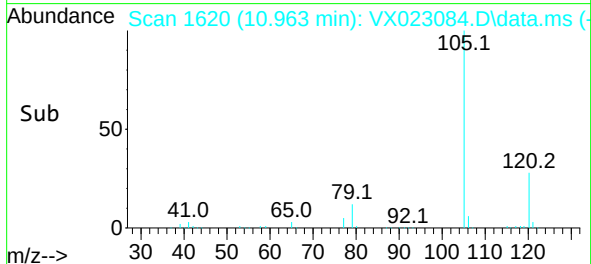
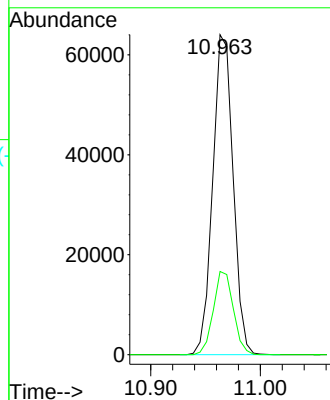
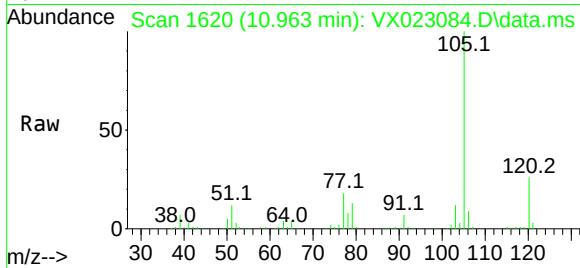
#73
Isopropylbenzene
Concen: 19.040 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion: 105 Resp: 82657
Ion Ratio Lower Upper
105 100
120 25.5 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

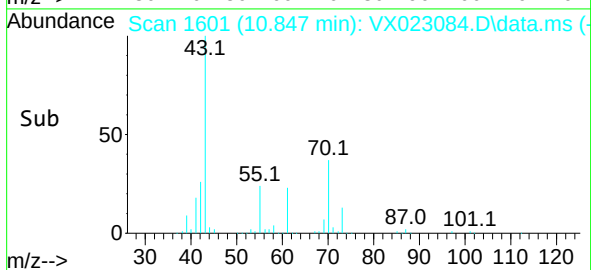
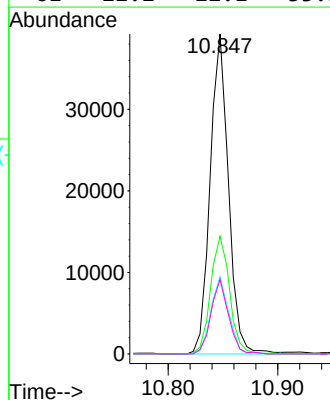
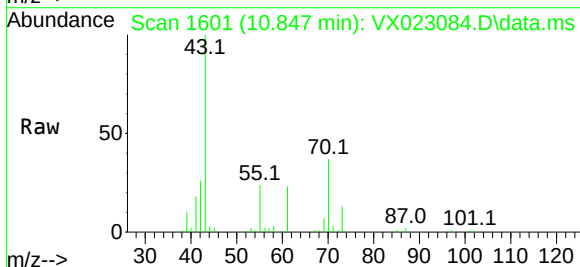
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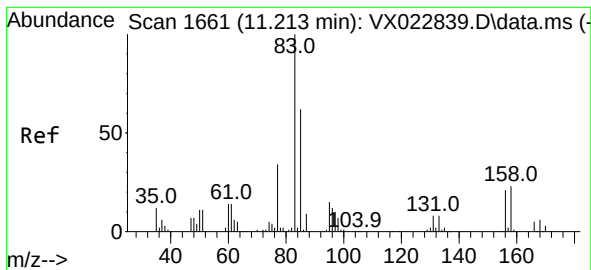
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#74
N-ethyl acetate
Concen: 19.866 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion: 43 Resp: 45516
Ion Ratio Lower Upper
43 100
70 38.1 39.0 58.6#
55 23.7 21.5 32.3
61 22.2 22.1 33.1





#75

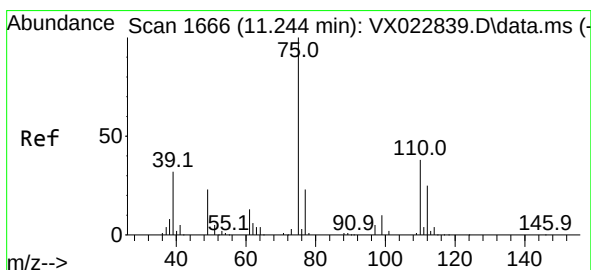
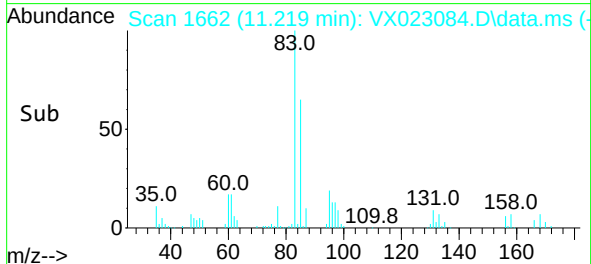
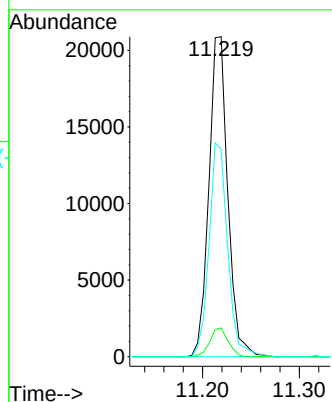
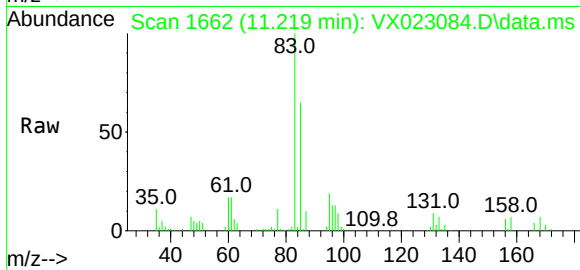
1,1,2,2-Tetrachloroethane
Concen: 19.079 ug/l
RT: 11.219 min Scan# 1662
Delta R.T. 0.006 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion: 83 Resp: 28448
Ion Ratio Lower Upper
83 100
131 8.7 5.1 15.2
85 65.7 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

Manual Integrations
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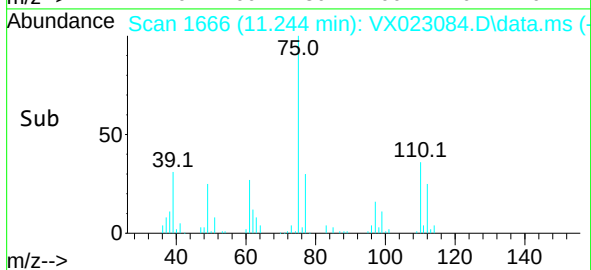
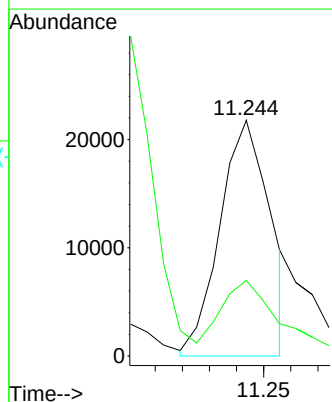
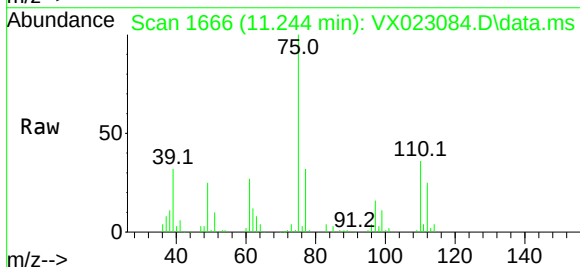
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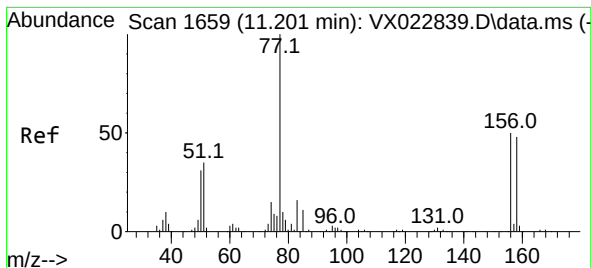


#76

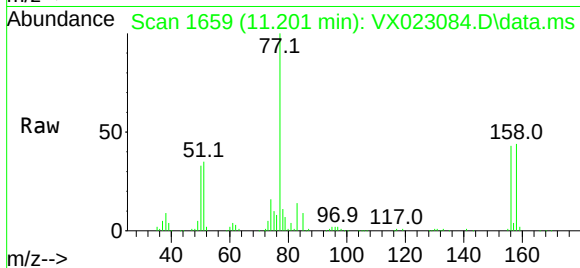
1,2,3-Trichloropropane
Concen: 20.645 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion: 75 Resp: 27978
Ion Ratio Lower Upper
75 100
77 38.8 19.1 57.5

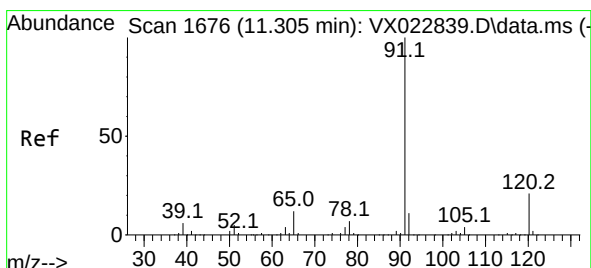
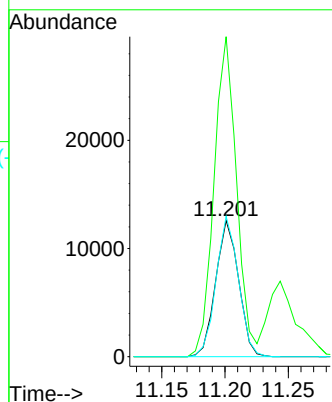
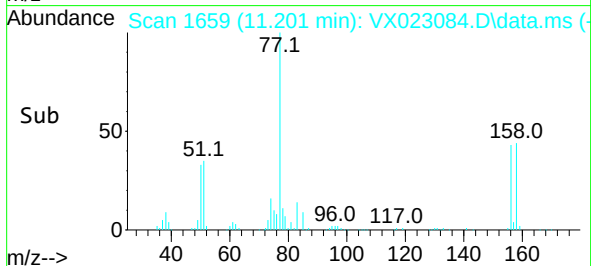




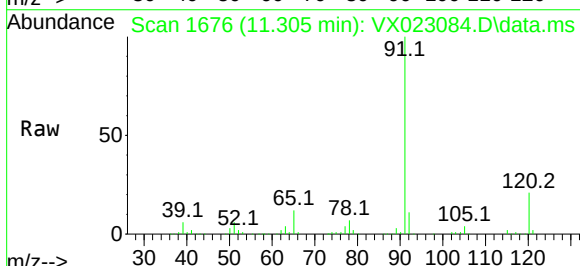
#77
Bromobenzene
Concen: 17.538 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52



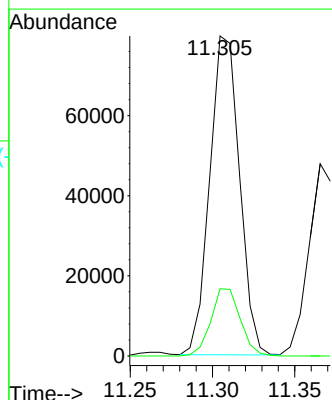
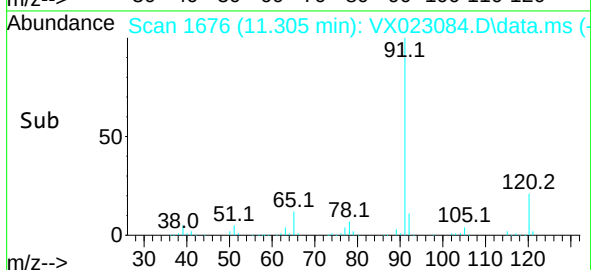
Tgt Ion: 156 Resp: 15833
Ion Ratio Lower Upper
156 100
77 231.4 82.8 248.6
158 100.4 49.1 147.4



#78
n-propylbenzene
Concen: 19.124 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52



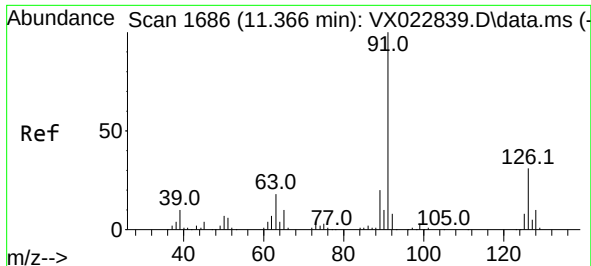
Tgt Ion: 91 Resp: 100456
Ion Ratio Lower Upper
91 100
120 20.8 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

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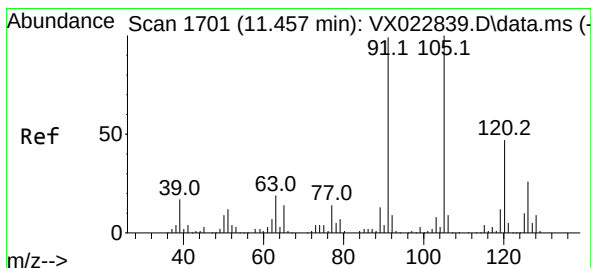
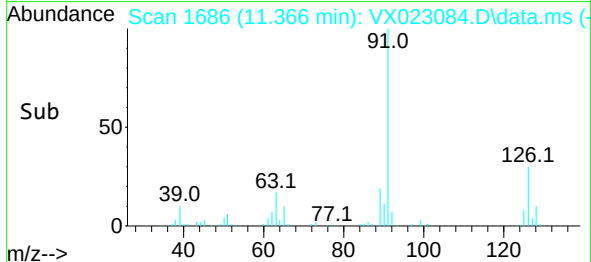
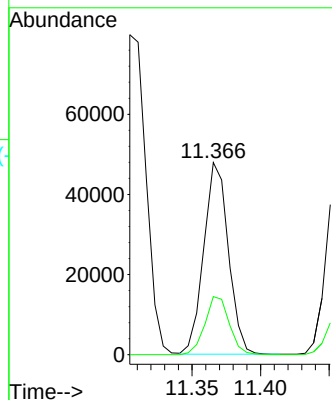
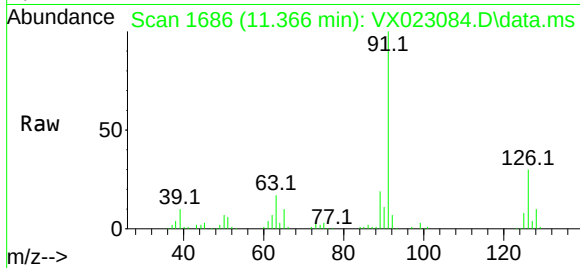
#79
2-Chlorotoluene
Concen: 18.868 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion: 91 Resp: 59840
Ion Ratio Lower Upper
91 100
126 30.0 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

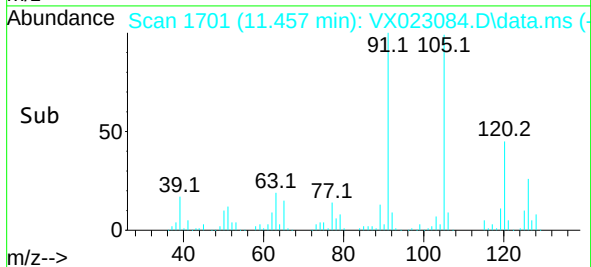
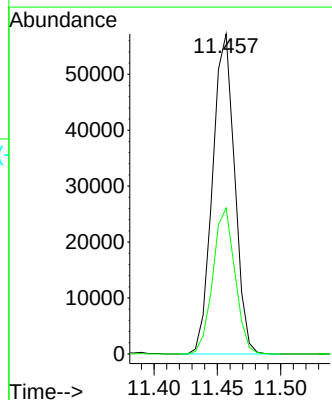
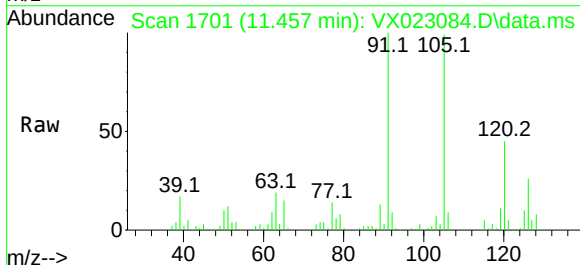
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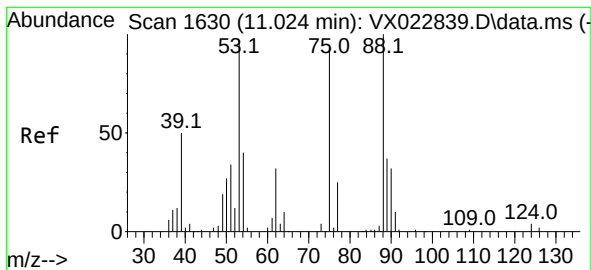
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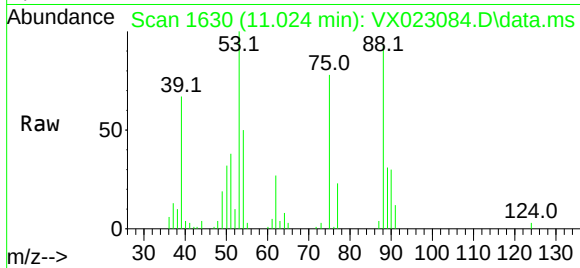
#80
1,3,5-Trimethylbenzene
Concen: 19.487 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion: 105 Resp: 69465
Ion Ratio Lower Upper
105 100
120 45.7 23.8 71.5

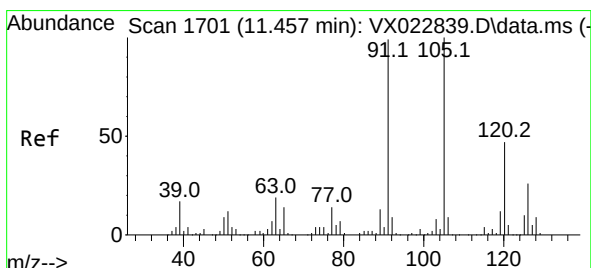
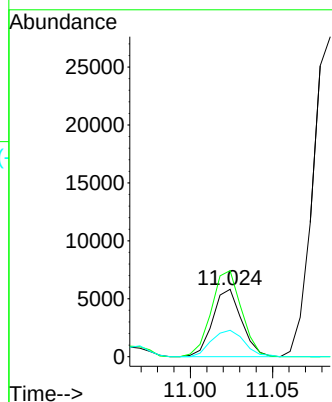
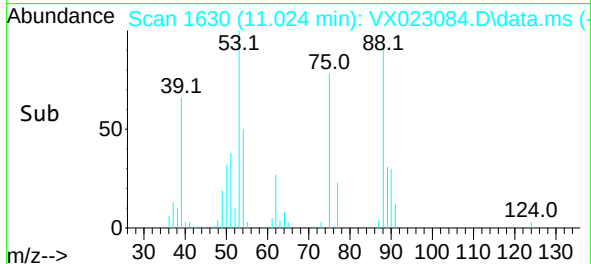




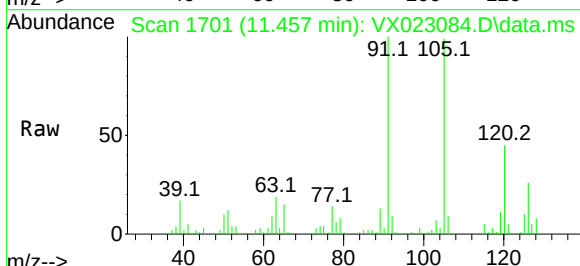
#81
trans-1,4-Dichloro-2-butene
Concen: 18.853 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52



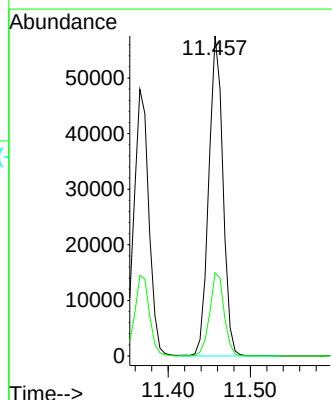
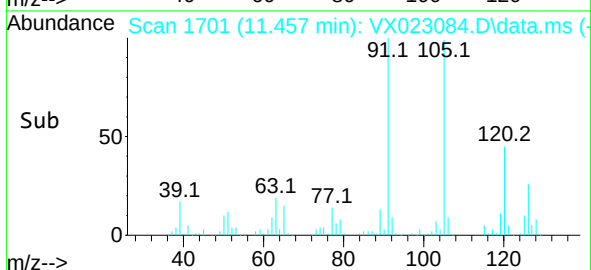
Tgt Ion: 75 Resp: 7119
Ion Ratio Lower Upper
75 100
53 133.1 74.5 111.7#
89 44.5 37.9 56.9



#82
4-Chlorotoluene
Concen: 18.802 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52



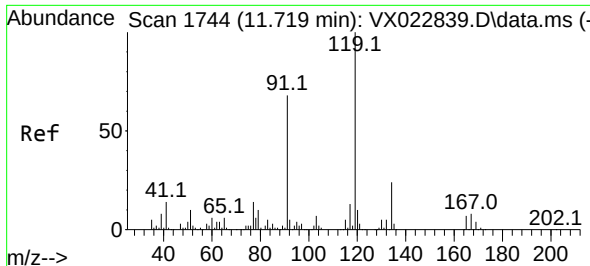
Tgt Ion: 91 Resp: 68913
Ion Ratio Lower Upper
91 100
126 26.4 14.9 44.5



Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

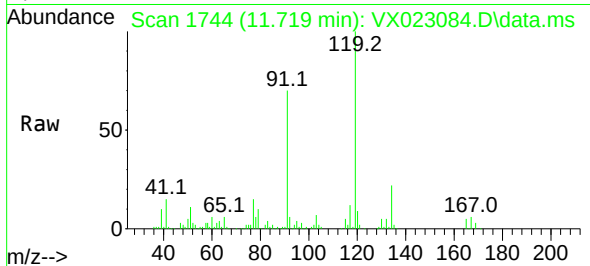
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#83
tert-Butylbenzene
Concen: 18.524 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

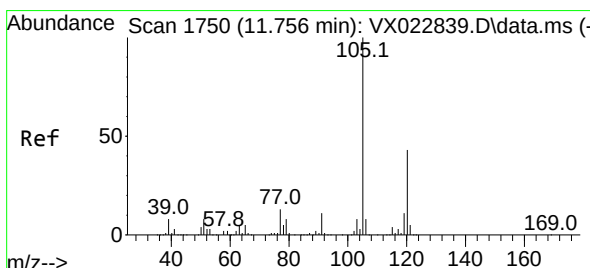
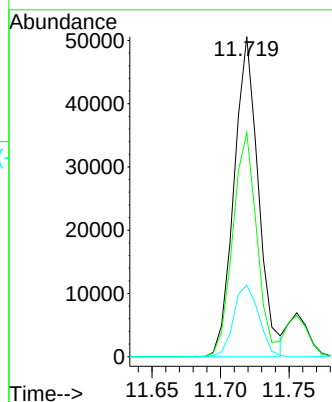
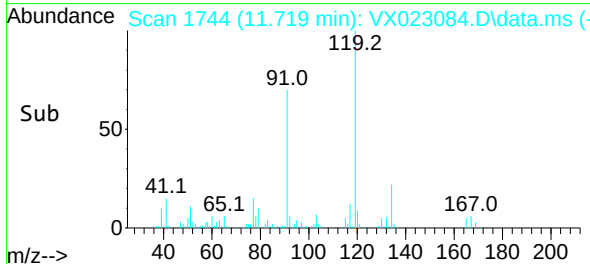
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01



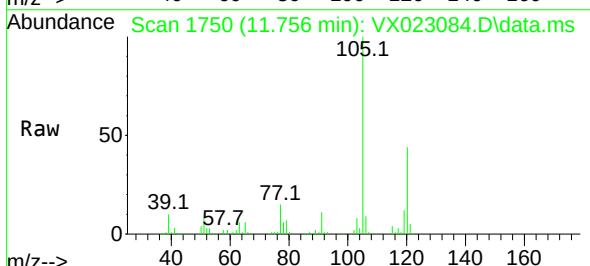
Tgt Ion:119 Resp: 62359
Ion Ratio Lower Upper
119 100
91 70.0 27.9 83.7
134 23.2 11.3 33.9

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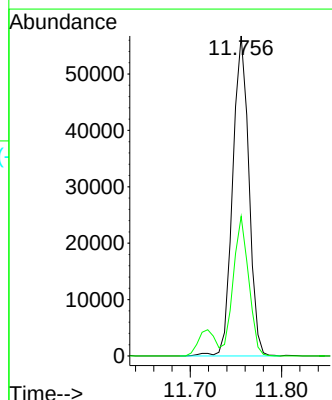
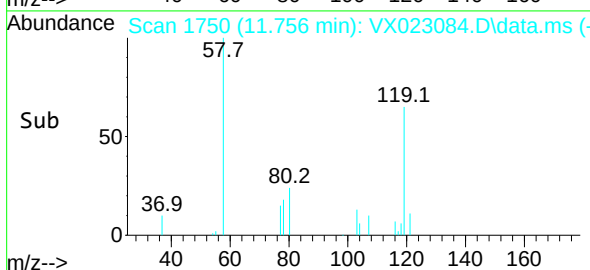
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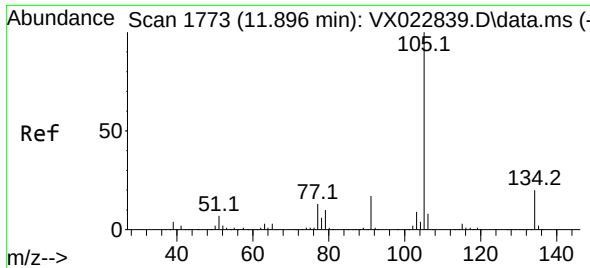


#84
1,2,4-Trimethylbenzene
Concen: 19.454 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52



Tgt Ion:105 Resp: 69797
Ion Ratio Lower Upper
105 100
120 41.8 22.4 67.3





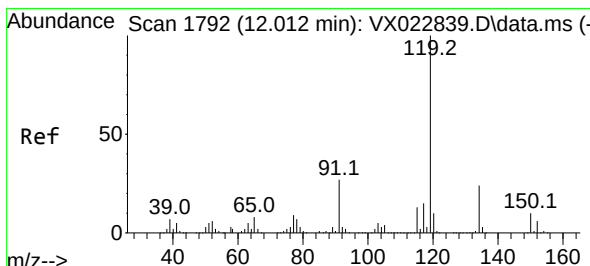
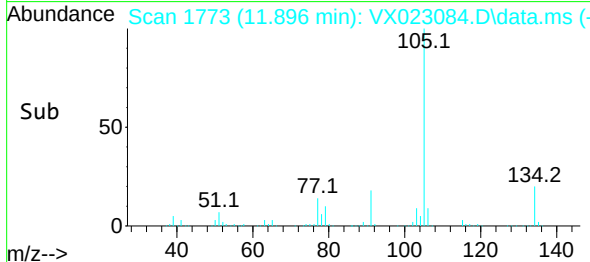
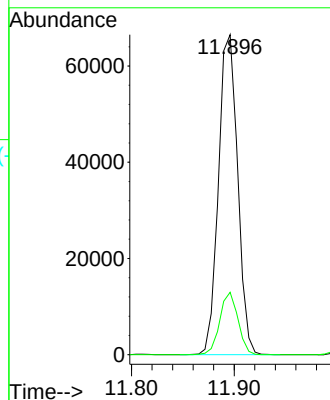
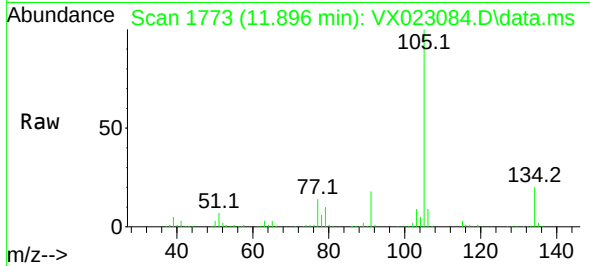
#85
 sec-Butylbenzene
 Concen: 18.948 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. -0.000 min
 Lab File: VX023084.D
 Acq: 01 Jul 2021 14:52

Tgt Ion:105 Resp: 86024
 Ion Ratio Lower Upper
 105 100
 134 18.5 10.0 29.8

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0701WBSD01

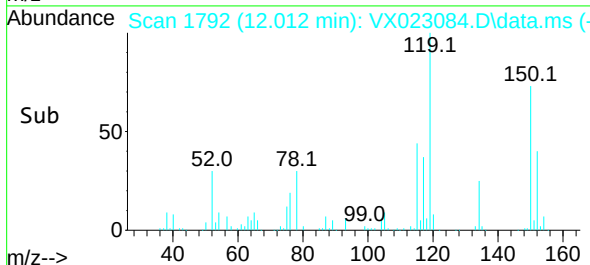
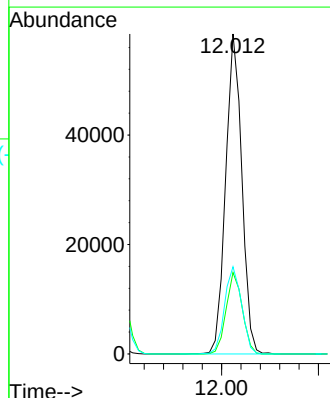
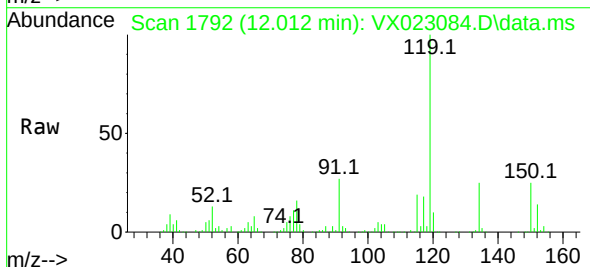
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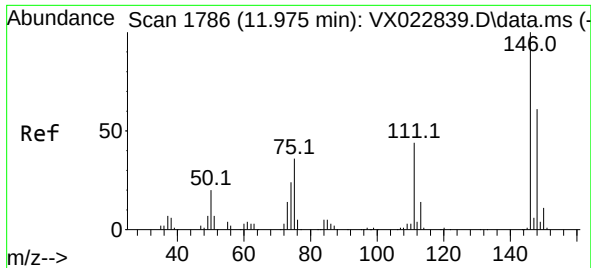
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#86
 p-Isopropyltoluene
 Concen: 18.779 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX023084.D
 Acq: 01 Jul 2021 14:52

Tgt Ion:119 Resp: 67747
 Ion Ratio Lower Upper
 119 100
 134 25.4 12.9 38.7
 91 28.6 11.7 35.0





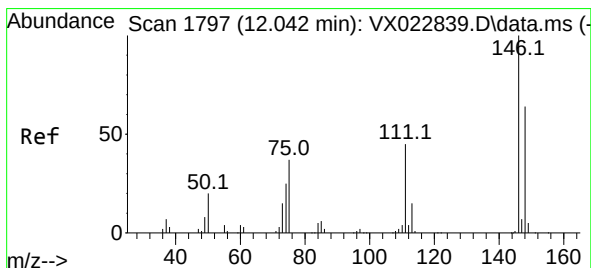
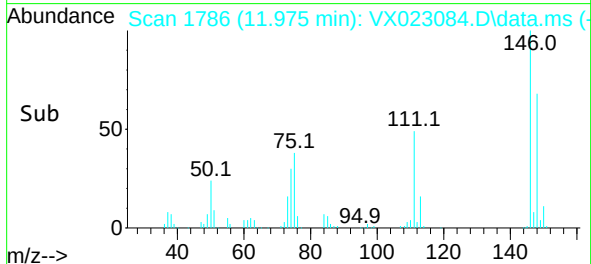
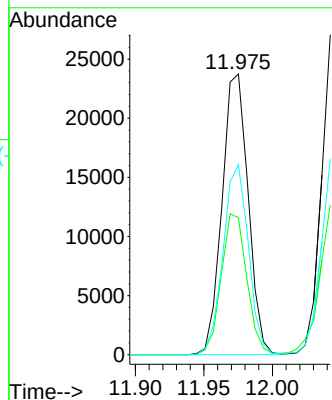
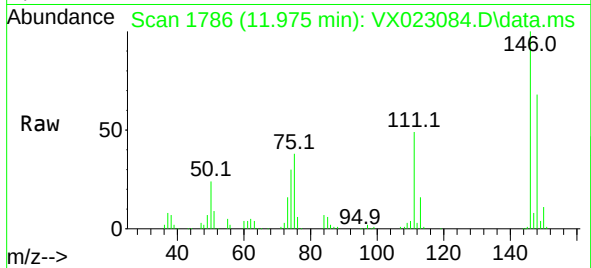
#87
 1,3-Dichlorobenzene
 Concen: 18.066 ug/l
 RT: 11.975 min Scan# 1786
 Delta R.T. 0.000 min
 Lab File: VX023084.D
 Acq: 01 Jul 2021 14:52

Tgt Ion:146	Resp:	31465
Ion Ratio	Lower	Upper
146	100	
111	49.3	20.2 60.5
148	65.5	31.9 95.7

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0701WBSD01

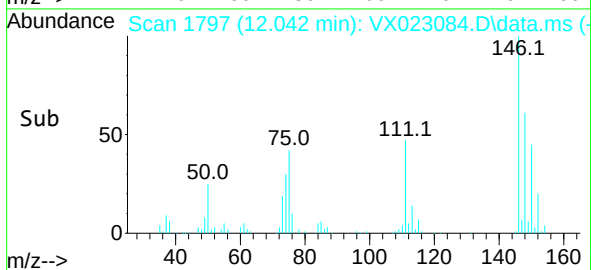
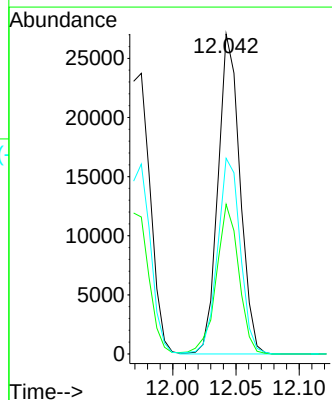
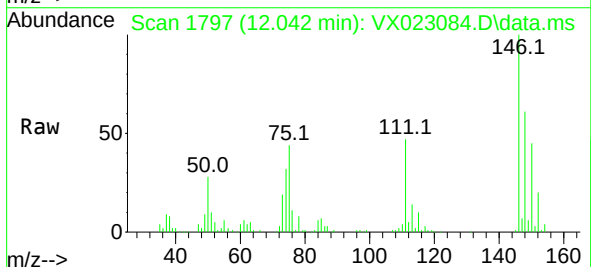
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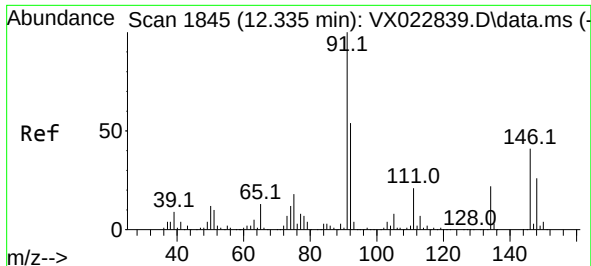
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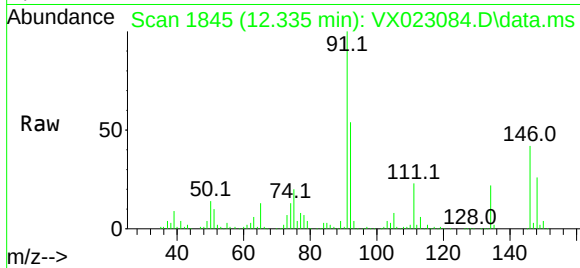
#88
 1,4-Dichlorobenzene
 Concen: 17.872 ug/l
 RT: 12.042 min Scan# 1797
 Delta R.T. 0.000 min
 Lab File: VX023084.D
 Acq: 01 Jul 2021 14:52

Tgt Ion:146	Resp:	32548
Ion Ratio	Lower	Upper
146	100	
111	47.9	19.6 58.8
148	63.4	31.6 95.0

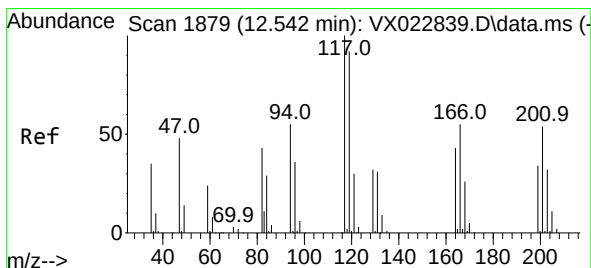
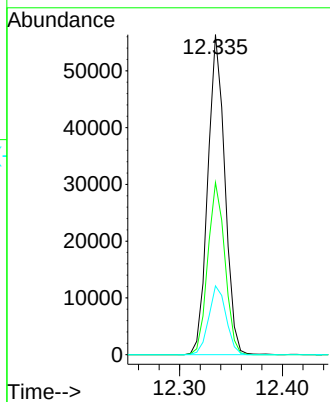
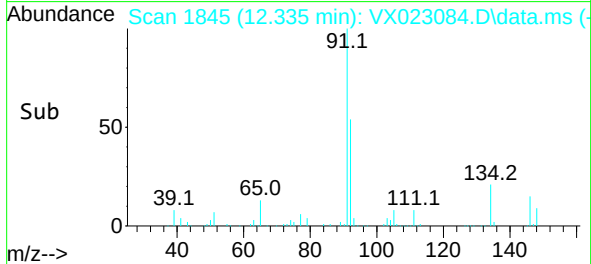




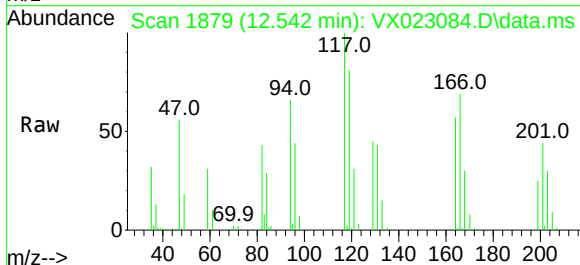
#89
n-Butylbenzene
Concen: 18.919 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52



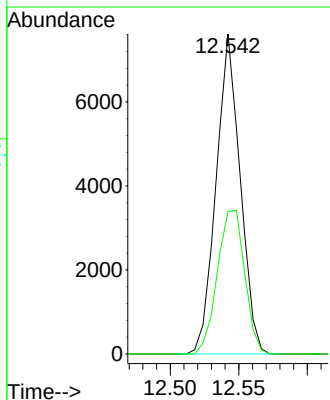
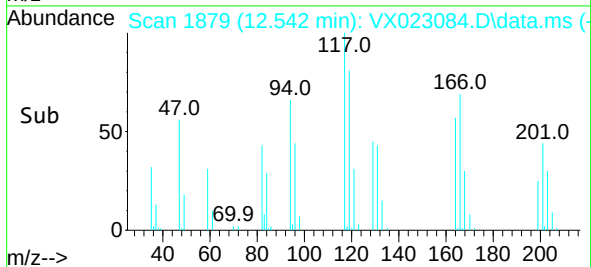
Tgt Ion: 91 Resp: 64895
Ion Ratio Lower Upper
91 100
92 53.9 27.4 82.0
134 22.0 13.2 39.5



#90
Hexachloroethane
Concen: 16.605 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52



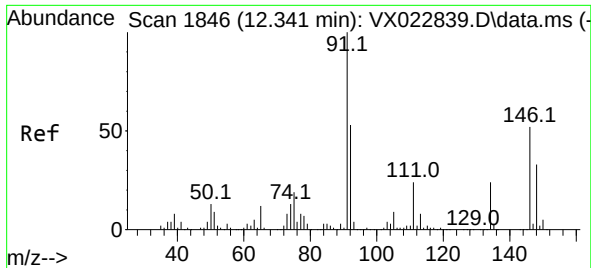
Tgt Ion: 117 Resp: 9294
Ion Ratio Lower Upper
117 100
201 51.0 40.4 121.2



Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

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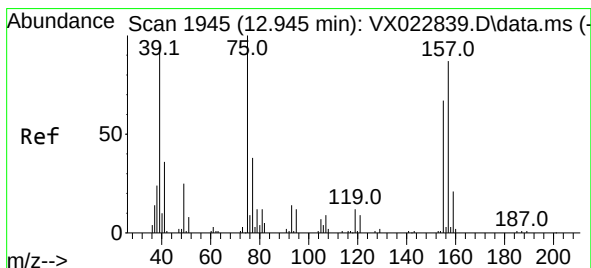
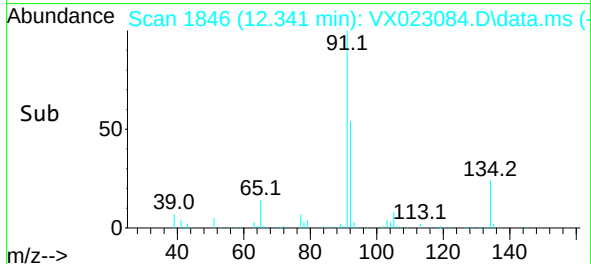
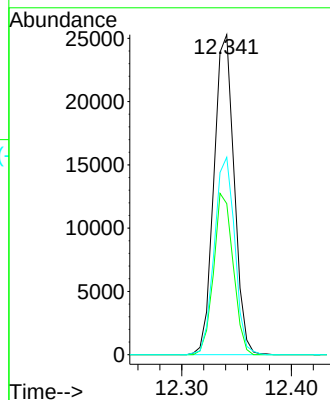
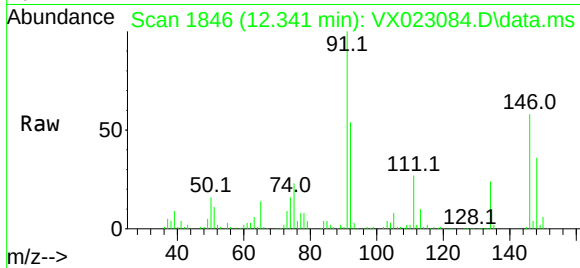
#91
1,2-Dichlorobenzene
Concen: 19.051 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

Tgt Ion:	146	Resp:	32385
Ion Ratio	Lower	Upper	
146	100		
111	48.6	20.8	62.2
148	62.4	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

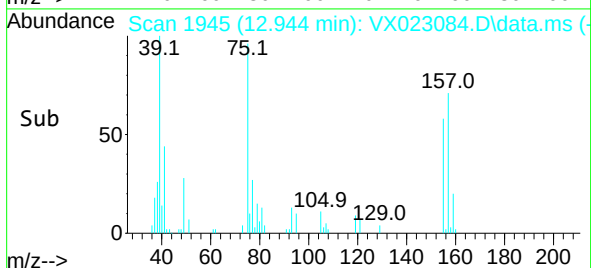
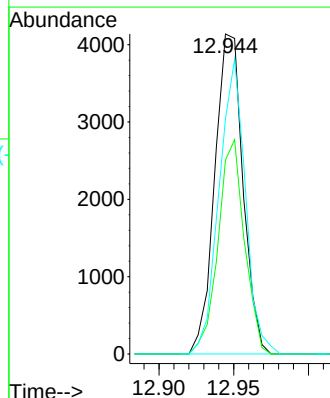
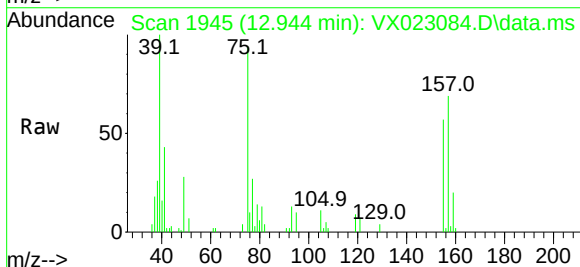
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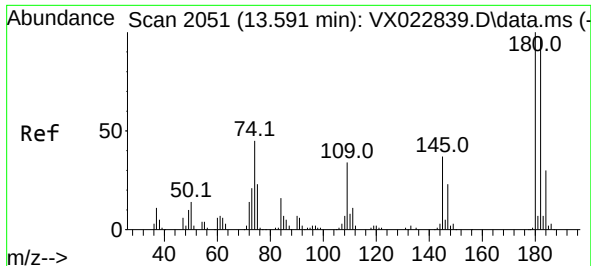
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#92
1,2-Dibromo-3-Chloropropane
Concen: 18.159 ug/l
RT: 12.944 min Scan# 1945
Delta R.T. -0.001 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

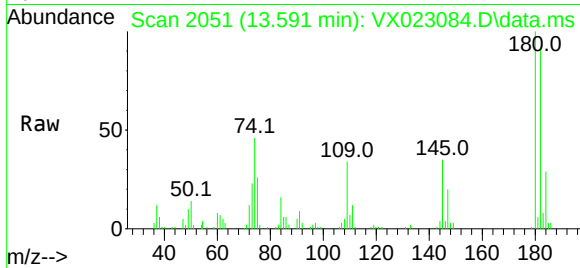
Tgt Ion:	75	Resp:	5427
Ion Ratio	Lower	Upper	
75	100		
155	62.5	45.3	135.9
157	85.7	57.7	173.1





#93
1,2,4-Trichlorobenzene
Concen: 18.000 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

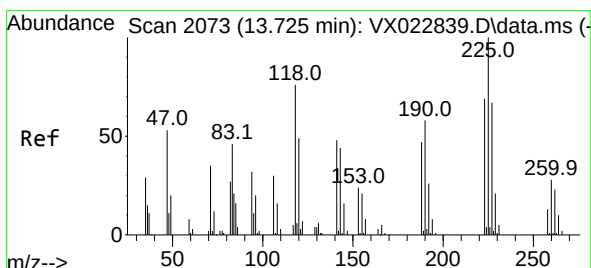
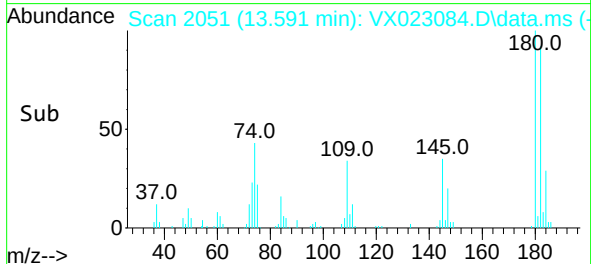
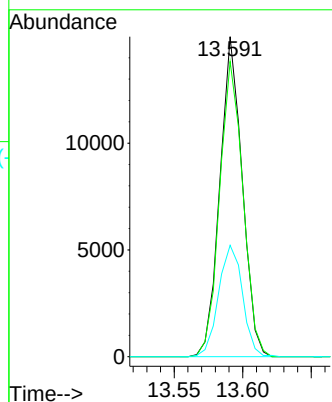
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01



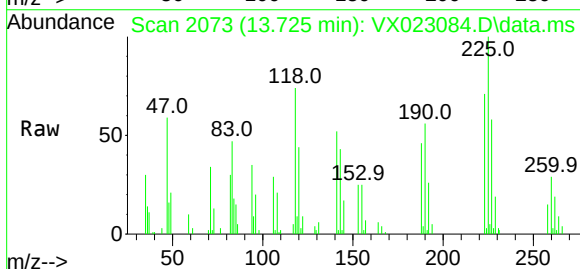
Tgt Ion:180 Resp: 16970
Ion Ratio Lower Upper
180 100
182 96.1 47.7 143.1
145 37.3 15.0 45.0

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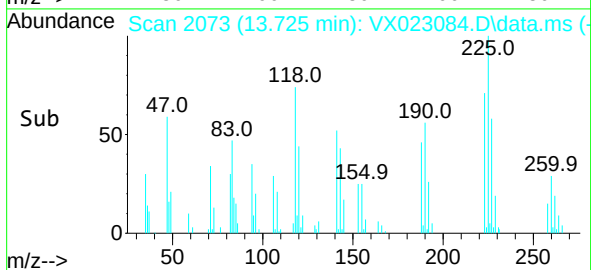
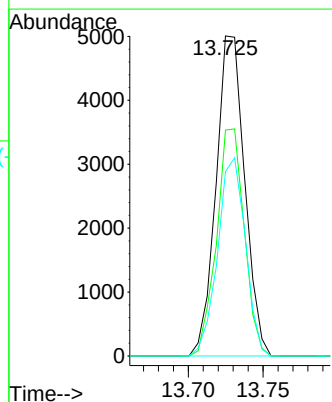
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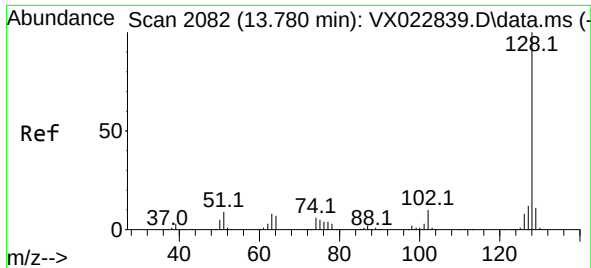


#94
Hexachlorobutadiene
Concen: 18.098 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52

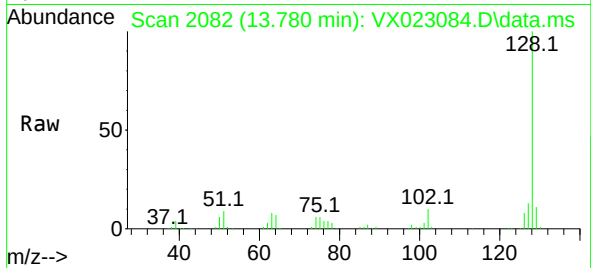


Tgt Ion:225 Resp: 6686
Ion Ratio Lower Upper
225 100
223 68.4 31.1 93.2
227 59.9 31.6 95.0

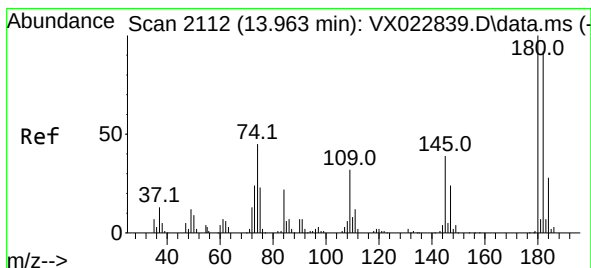
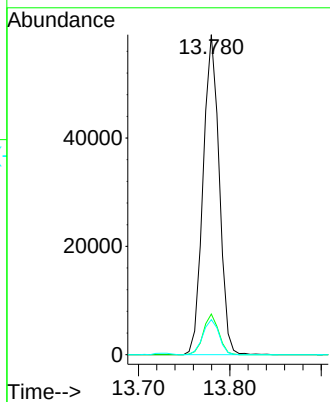
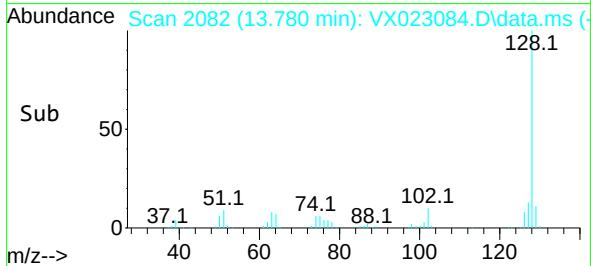




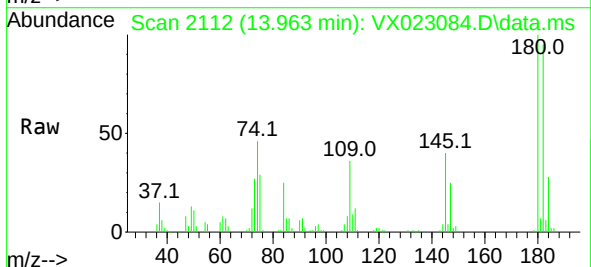
#95
Naphthalene
Concen: 18.541 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52



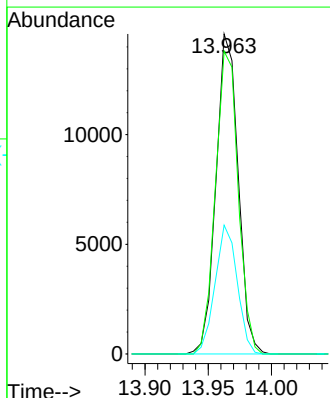
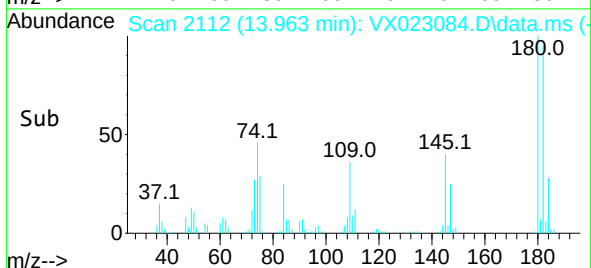
Tgt Ion:128 Resp: 72281
Ion Ratio Lower Upper
128 100
127 12.1 10.3 15.5
129 11.1 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 18.653 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023084.D
Acq: 01 Jul 2021 14:52



Tgt Ion:180 Resp: 17714
Ion Ratio Lower Upper
180 100
182 97.2 47.6 142.9
145 40.3 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

Manual Integrations
APPROVED

MMDadoda
7/5/2021 1:58:54 PM